

Grantové non-EU možnosti financování výzkumu

Seminář ČVUT Praha

K. Žebrakovský, Praha

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Grantové (zdrojové) non-EU možnosti

Co hledat a kde hledat?

Grantové (zdrojové) non-EU možnosti

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- **štědré a liberální zdroje financování**, pokud možno s minimální nebo žádnou administrativní zátěží (ale to je protimluv – velké peníze a žádná administrativní zátěž na jejich žádost a čerpání....)

Grantové (zdrojové) non-EU možnosti

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- **příhodné a podpůrné prostředí** - pro práci i život (university ranking, quality of life etc.)

Grantové (zdrojové) non-EU možnosti

Co hledat a kde hledat?

- **skvělé „nobelovské“ výzkumné ideje** a jejich **skvělé autory/realizátory**
- **štědré a liberální zdroje financování**, pokud možno s minimální nebo žádnou administrativní zátěží (ale to je protimluv – velké peníze a žádná administrativní zátěž na jejich žádost a čerpání....)
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Grantové (zdrojové) non-EU možnosti

Kip Thorne, born 1940

1962 – B.Sc. Caltech

1965 – Ph.D., Princeton Univ.
(advisor John Wheeler)

1991 – Feynman prof., Caltech

2017 – **Nobel prize in physics**
(LIGO Gravitat. Observatory)





Barry C. Barish (Caltech)



Kip S. Thorne (Caltech)



Rainer Weiss (MIT)



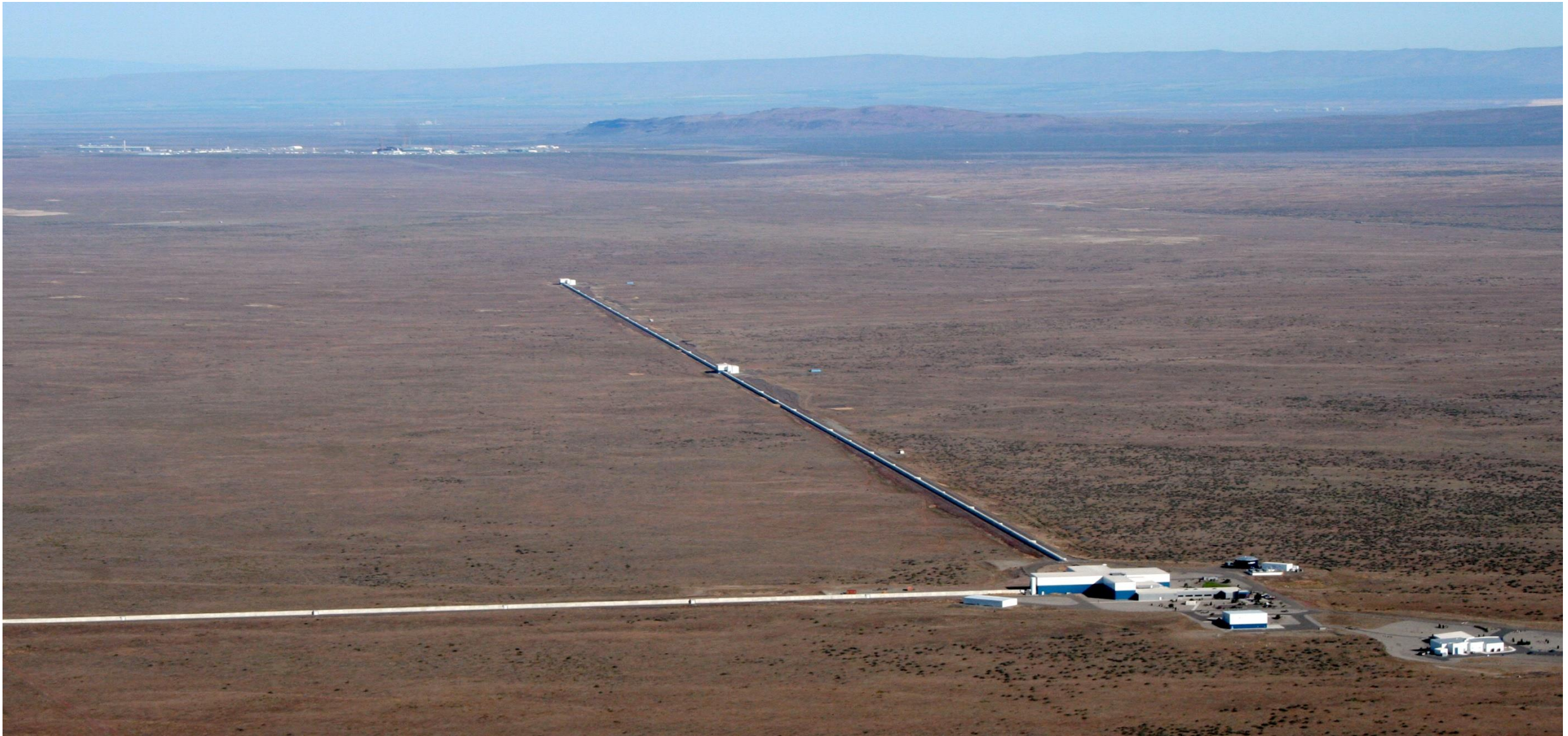
2017 Nobel Prize in Physics

LIGO Hanford Observatory



Aerial view of the LIGO Hanford Observatory.
Credit: Caltech/MIT/LIGO Laboratory.

LIGO, Hanford site

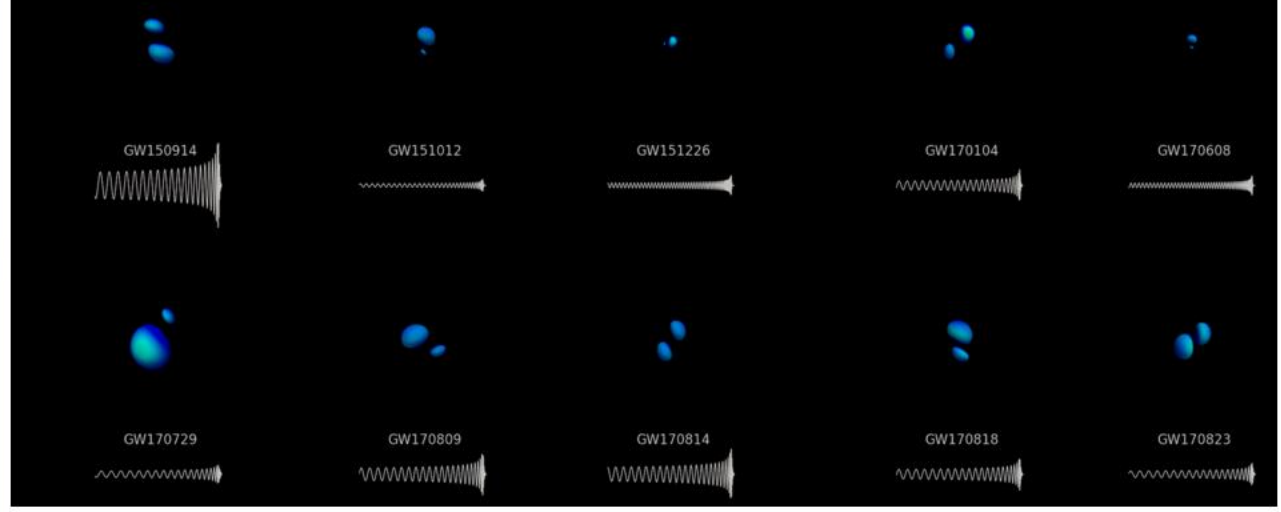


Vyberte jazyk



Detections News About LIGO science Educational resources Multimedia For researchers LIGO Lab site

LIGO/Virgo release first catalog of gravitational-wave events

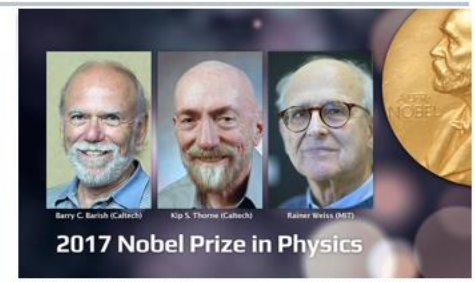


NEWS

- Dec 3, 2018** [LIGO and Virgo release catalog of gravitational-wave events from first and second observing runs](#)
- Nov 21, 2018** [Winners of 2018 Excellence in Detector Characterization and Calibration Award Are Announced](#)
- Nov 1, 2018** [LIGO and Virgo Collaborations Working to Make Data and Analysis Techniques Available to All](#)
- Oct 18, 2018** [LIGO Scientists Awarded New Horizons in Physics Prize](#)
- Oct 16, 2018** ["Ripples of Gravity, Flashes of Light" One Year On](#)

PRESS RELEASES

- Dec 3, 2018** [LIGO and Virgo Announce Four New Gravitational-Wave Detections](#)
- Oct 16, 2017** [LIGO and Virgo make first detection of gravitational waves produced by colliding neutron stars](#)
- Sep 27, 2017** [Gravitational waves from a binary black hole merger observed by LIGO and Virgo](#)
- Jun 1, 2017** [LIGO Detects Gravitational Waves for Third Time](#)
- Jun 15, 2016** [Gravitational Waves Detected from Second Pair of Colliding Black Holes](#)



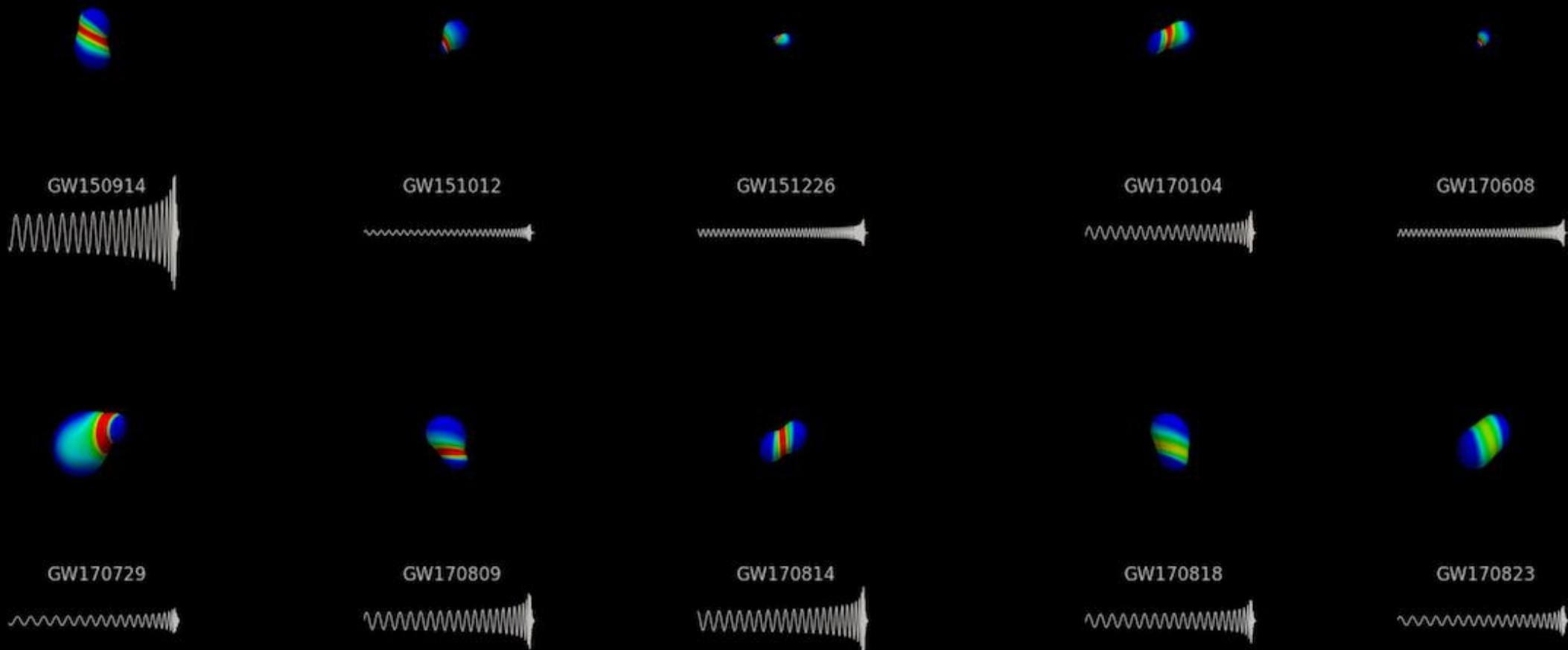
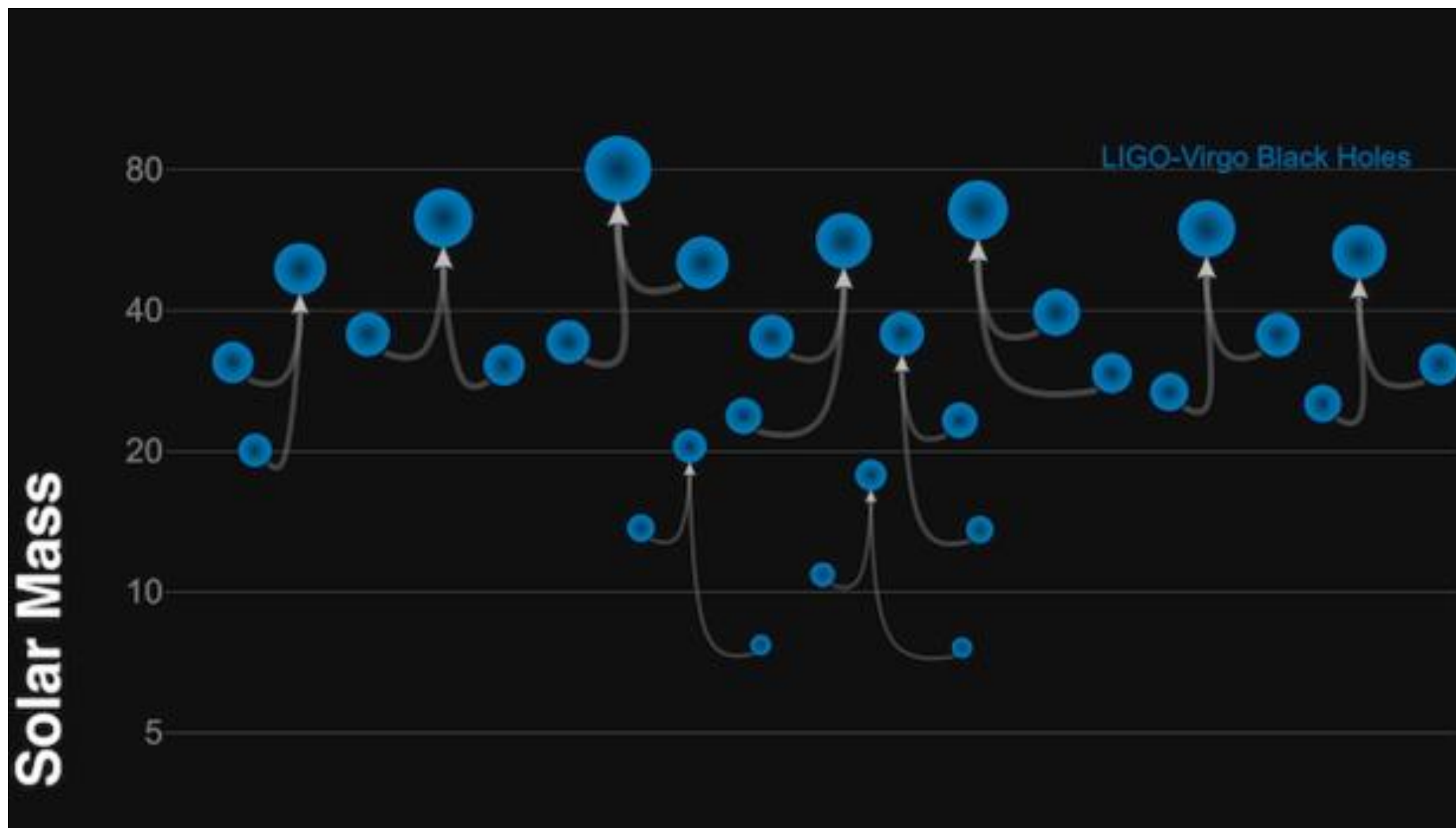


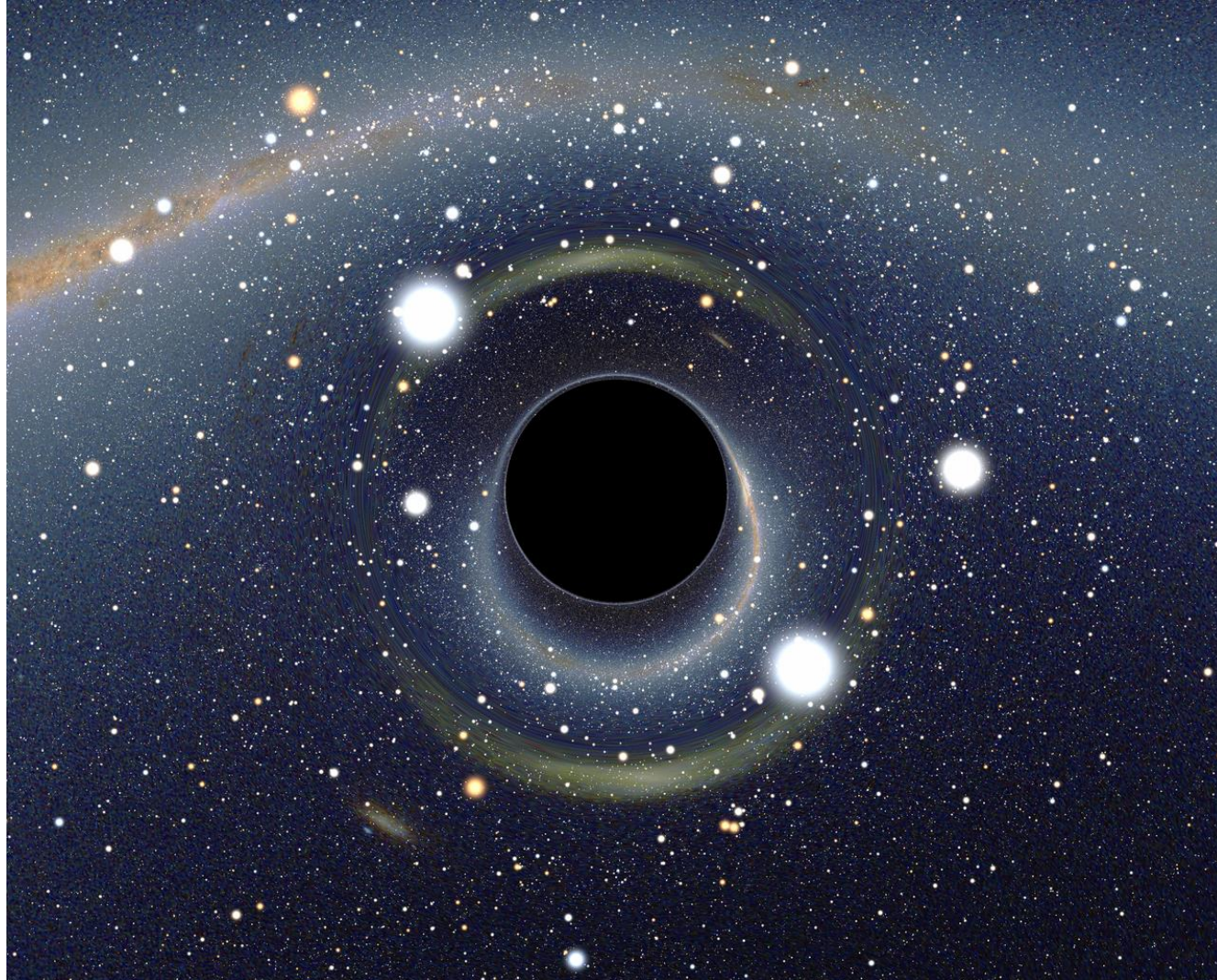
Image credit: Teresita Ramirez / Geoffrey Lovelace / SXS Collaboration / LIGO-Virgo Collaboration

Grantové (zdrojové) non-EU možnosti



[Image credit: LIGO-Virgo/Northwestern Univ./Frank Elavsky]

Simulated view of a black hole in front of the Large Magellanic Cloud



[Image credit: File:BH LMC.png - Wikimedia Commons commons.wikimedia.org](#)

Grantové (zdrojové) non-EU možnosti

Grantové možnosti financování výzkumných projektů

- privátní zdroje (osobní, rodinné, firemní, „andělé“, crowd-funding ...)
- institucionální zdroje
- národní zdroje (státní, resortní, krajské ...)
- zahraniční zdroje (státní, sub-státní, „dobročinné – charity“)
 - zdroje EU
 - (mezi)národní zdroje dalších evropských států (Norsko, Švýcarsko ...)
 - institucionální zdroje mezinárodních organizací (WHO, FAO, ITU, IEA ...)
 - další (zahraniční) zdroje

Grantové (zdrojové) non-EU možnosti

Kde (ve kterých státech) hledat?

- Ekonomicky nejvyspělejší státy světa
- Státy které bohatě dotují (svůj) vědecký výzkum a technické inovace
- Státy které mají mimořádné bohatství z přírodních zdrojů (naftoví giganti)
- Členské státy EU a Evropa (Švýcarsko, Norsko. Lichtenštejnsko)
- Non-EU svět

Grantové (zdrojové) non-EU možnosti

MŠMT ČR, Praha

- Platný seznam mezinárodních smluv k dnešnímu dni (resp. ke dni 15.1.2018, kdy byl tento seznam platných dvoustranných smluv uzavřen k publikování) je: <http://www.msmt.cz/mezinarodni-vztahy/seznam-mezinarodnich-smluv>
- Seznam meziuniversityních dohod uzavřených mezi českými VŠ a jejich zahraničními partnery – viz: <http://www.msmt.cz/file/45366/>
- Meziuniversityní/fakultní/katedrové dohody (smlouvy) o spolupráci, mohou být dvoustranné i mnohostranné
- Přátelské neformální/osobní dohody

Grantové (zdrojové) non-EU možnosti

USA

- Největší „trh“ na zdroje pro grantové financování výzkumu, **ročně stovky miliard USD**
 - Federální, státní, regionální, komunitní ...
 - Firemní výzkumné finanční zdroje
 - Privátní (charity) – Ford, Bill Gates, Rockefeller a tisíce dalších (hlavně medicína, sociální/humanitární etc.)
 - Relativně nová kategorie – crowd-funding

Grantové (zdrojové) non-EU možnosti

USA - web zdroje informací:

1. **grants.gov** – www.grants.gov - hlavní web portál, povinně uvádí všechny US federální dotační programy a mnoho dalších (nefederálních) zdrojů financování
2. **Newton's list** – web site Mezinárodní Asociace Universit (IAU) pro doktorandské studenty a post-doky, zdroje pro studium i pro výzkum, <https://www.idea-phd.net>
3. **Pivot** – <https://pivot.cos.com>
4. **National Science Foundation** – <https://www.nsf.gov> – US vládní agentura pro financování výzkumu - <https://www.nsf.gov/statistics/fedfunds/>
5. **National Academy of Engineering** – <https://www.aps.org>
6. **Open Education Database** – 100 web sites and search engines - https://oedb.org/ilibrarian/100_places_to_find_funding_your_research/
7. **GrantForward** – <https://www.grantforward.com> –

Where to Search for Funding

USA

- **Grants.gov** - <https://www.grants.gov/Grants.gov> - lists all current discretionary funding opportunities from **26 agencies of the United States government**, including the National Institutes of Health, the National Science Foundation, the Department of Energy, and many others. Grants.gov is free and does not require a subscription.
- **Newton's List** - <http://www.crdfglobal.org/success-stories/newtons-list-creating-opportunities-international-scientific-collaboration> - Newton's List seeks to facilitate international science cooperation by providing a forum for grantseekers and funders. The site is a free resource open to individuals searching for international funding and organizations looking to market their grants to an international audience.

Grantové (zdrojové) non-EU možnosti

The screenshot displays the Grants.gov website interface. At the top, there is a navigation bar with the logo and a search bar containing the text "Grant Opportunities". Below the navigation bar is a red banner with a megaphone icon and the text: "UPDATED ALERT from SAM.gov: For your SAM.gov registration, you must submit a notarized letter appointing the authorized Entity Administrator. The review process changed for the Federal Assistance community on June 11, 2018. Read the updated FAQs to learn more." The main content area features a large image of hands holding a smartphone displaying the Grants.gov mobile app interface. Text overlaying the image reads: "Search on the Go" and "Download the Grants.gov Mobile App to quickly search for and subscribe to funding opportunities." Below this text are buttons for "Download on the App Store" and "GET IT ON Google Play". At the bottom of the page, there is a horizontal menu with icons and labels for various services: SEARCH GRANTS, GET STARTED, GRANT POLICIES, GRANT-MAKING AGENCIES, PREVENT SCAMS, COMMUNITY BLOG, TWITTER FEED, YOUTUBE VIDEOS, ONLINE HELP, and SUPPORT CENTER. The browser's address bar shows the URL "https://www.grants.gov/web/grants".

Grantové (zdrojové) non-EU možnosti

The screenshot shows the Grants.gov website interface. At the top, there is a navigation bar with the Grants.gov logo and the tagline "FIND. APPLY. SUCCEED.". A search bar is located on the right side of the navigation bar. Below the navigation bar, there is a large banner image showing a group of people walking, with the text "FOR APPLICANTS" overlaid. The main content area is divided into eight sections, each with a title, a brief description, and a link to a specific page. The sections are: Check Your Eligibility, Get Registered, Apply for Grants, Track Your Application, Adobe Compatibility, Applicant Training, Applicant FAQs, and Manage Subscriptions. At the bottom of the page, there is a footer with contact information and links to various government services.

Grants.gov
FIND. APPLY. SUCCEED.

SEARCH: Grant Opportunities Enter Keyword GO

HOME LEARN GRANTS SEARCH GRANTS APPLICANTS GRANTORS SYSTEM-TO-SYSTEM FORMS CONNECT SUPPORT

FOR APPLICANTS

- Check Your Eligibility**
Are you or your organization eligible for a grant? Learn how to check your eligibility here.
[Check Your Applicant Eligibility »](#)
- Get Registered**
To apply, you need to register an account with Grants.gov. Begin registering today.
[Applicant Registration »](#)
[Organization Registration »](#)
- Apply for Grants**
Ready to apply? Create a workspace to apply for a grant.
[Apply for a Grant Opportunity Today »](#)
[Workspace Overview »](#)
- Track Your Application**
Enter your Grants.gov tracking number to follow the progress of up to five applications at a time.
[Track Your Application »](#)
- Adobe Compatibility**
Ensure your Adobe Reader or Acrobat software is compatible with Grants.gov.
[Adobe Compatibility Tip Sheet »](#)
- Applicant Training**
Access training materials, tips and other resources that will help you successfully navigate Grants.gov.
[Applicant Training »](#)
[Grants.gov Online User Guide »](#)
- Applicant FAQs**
If you have questions, you are not alone. Here are the answers to frequently asked questions.
[Applicant FAQs »](#)
- Manage Subscriptions**
Subscribe to funding opportunities, saved searches, RSS feeds, and communications.
[Sign Up Now »](#)

CONNECT WITH US: Blog Twitter YouTube Alerts RSS XML Extract Get Adobe Reader
HEALTH & HUMAN SERVICES: HHS.gov EEOC / No Fear Act Accessibility Privacy Disclaimers Site Map
COMMUNITY: USA.gov WhiteHouse.gov USASpending.gov SBA.gov CFDA.gov SAM.gov DUNS Request Report Fraud

GRANTS.GOV Applicant Support
1-800-518-4726
support@grants.gov

Grantové (zdrojové) non-EU možnosti

The screenshot displays the Grants.gov website interface. At the top, there is a search bar with the text 'Grant Opportunities' and a 'GO' button. Below the search bar is a navigation menu with options: HOME, LEARN GRANTS, SEARCH GRANTS, APPLICANTS, GRANTORS, SYSTEM-TO-SYSTEM, FORMS, CONNECT, and SUPPORT. The main content area is titled 'HOW TO APPLY FOR GRANTS' and features a sidebar with a list of links under 'GRANT APPLICATIONS' and 'APPLICANT RESOURCES'. The central part of the page is a 'How to Apply for Grants: Getting Started' section with six steps: Learn, Check, Search, Register, Apply, and Track, each with an icon and a brief description. Below this is a 'Save Time & Apply Using Workspace' section with a 'Click Here to Learn More' link, and a 'Search for Opportunity Package' section with a 'Search for Opportunity Package' button. The footer contains links for 'CONNECT WITH US' (Blog, Twitter, YouTube, Alerts, RSS, XML Extract, Get Adobe Reader), 'HEALTH & HUMAN SERVICES' (HHS.gov, EEOC / No Fear Act, Accessibility, Privacy, Disclaimers, Site Map), and 'COMMUNITY' (USA.gov, WhiteHouse.gov, USAspending.gov, SBA.gov, CFDA.gov, SAM.gov, DUNS Request, Report Fraud). On the right side of the footer, it says 'GRANTS.GOV Applicant Support 1-800-518-4726 support@grants.gov'. The browser's address bar shows the URL 'https://www.grants.gov/web/grants/applicants/apply-for-grants.html'. The Windows taskbar at the bottom shows the date and time as 8:08 on 11.12.2018.

GRANTS.GOV™
FIND. APPLY. SUCCEED.®

SEARCH: Grant Opportunities Enter Keyword GO

HOME LEARN GRANTS SEARCH GRANTS APPLICANTS GRANTORS SYSTEM-TO-SYSTEM FORMS CONNECT SUPPORT

GRANTS.GOV > Applicants > How to Apply for Grants

HOW TO APPLY FOR GRANTS

GRANT APPLICATIONS

- » How to Apply for Grants
- » Track My Application

APPLICANT RESOURCES

- » Workspace Overview
- » Applicant Eligibility
- » Organization Registration
- » Applicant Registration
- » Applicant Training
- » Applicant FAQs
- » Adobe Software Compatibility
- » Submitting UTF-8 Special Characters
- » Encountering Error Messages

How to Apply for Grants: Getting Started

Learn
Go to the Grants Learning Center for an overview of grants.

Check
Make sure you are eligible before applying.

Search
Find federal grants that align with your work.

Register
Sign up with Grants.gov to apply using Workspace.

Apply
Complete and submit your application using Workspace.

Track
Enter your Grants.gov tracking number(s) for submission status.

Save Time & Apply Using Workspace
Click Here to Learn More

Search for Opportunity Package
If you know the specific Funding Opportunity Number or Opportunity Package ID, quickly search for the package:
Search for Opportunity Package »

CONNECT WITH US: Blog Twitter YouTube Alerts RSS XML Extract Get Adobe Reader

HEALTH & HUMAN SERVICES: HHS.gov EEOC / No Fear Act Accessibility Privacy Disclaimers Site Map

COMMUNITY: USA.gov WhiteHouse.gov USAspending.gov SBA.gov CFDA.gov SAM.gov DUNS Request Report Fraud

GRANTS.GOV Applicant Support
1-800-518-4726
support@grants.gov

Grantové (zdrojové) non-EU možnosti

The screenshot shows the Grants.gov website with the following content:

- Navigation:** HOME, LEARN GRANTS, SEARCH GRANTS, APPLICANTS, GRANTORS, SYSTEM-TO-SYSTEM, FORMS, CONNECT, SUPPORT.
- Search:** SEARCH: Grant Opportunities | Enter Keyword... GO
- Breadcrumb:** GRANTS.GOV > Learn Grants > Grant Eligibility
- Section: GRANT ELIGIBILITY**
 - Grants 101
 - Grant Policies
 - Grant Eligibility**
 - Grant Terminology
 - Grant-Making Agencies
 - Grant Systems
 - Grant Programs
 - Grant Careers
 - Grant Reporting
 - Grant Fraud
- Who is Eligible?**

Determining whether you are eligible to apply for and receive a federal grant is very important. If you are not legally eligible for a specific funding opportunity, you would waste a lot of time and money completing the application process when you cannot actually receive the grant.

When considering eligibility, the first step is to know what type of organization you represent (or whether you are applying as an individual). If you already know whether you will apply on behalf of your organization or as an individual, then you are ready to [check your eligibility](#).

There are many types of organizations generally eligible to apply for funding opportunities on Grants.gov. Each type of organization listed in the categories below is a specific search criterion in [Search Grants](#). Individual applicants are welcome too!

 - Government Organizations**
 - State governments
 - County governments
 - City or township governments
 - Special district governments
 - Native American tribal governments (federally recognized)
 - Native American tribal governments (other than federally recognized)
 - Education Organizations**
 - Independent school districts
 - Public and state controlled institutions of higher education
 - Private institutions of higher education
 - Public Housing Organizations**
 - Public housing authorities
 - Indian housing authorities
 - Nonprofit Organizations**
 - Nonprofits having a 501(c)(3) status with the Internal Revenue Service (IRS), other than institutions of higher education
- Financial Assistance**

Are you an individual or family looking for financial assistance? Visit the [Benefits.gov](#) site and find benefits, browse State programs, or learn about Federal programs. We have all seen them; late night infomercials, websites, and reference guides, advertising "millions in free money". Don't believe the hype! Although there are many funding opportunities on Grants.gov, few of them are available to individuals and none of them are available for personal financial assistance. To find an alphabetical listing of federal personal assistance visit the [USA.gov](#) website.
- Providing Services**

Are you a business or organization offering goods or services for the use of the government? Visit [Federal Business Opportunities](#) at [FBO.gov](#).
- Exploring Eligibility**

Learn more about determining your eligibility for a federal grant by reading [Grant Eligibility](#) posts on the [Grants.gov Community Blog](#).

Grantové (zdrojové) non-EU možnosti

GRANTS.GOV HELP | REGISTER | LOGIN

SEARCH: Grant Opportunities

HOME | LEARN GRANTS | **SEARCH GRANTS** | APPLICANTS | GRANTORS | SYSTEM-TO-SYSTEM | FORMS | CONNECT | SUPPORT

GRANTS.GOV > Search Grants

SEARCH GRANTS ?

BASIC SEARCH CRITERIA:

Keyword(s):

Opportunity Number:

CFDA:

[Search Tips](#) | [Export Detailed Data](#)

SORT BY: Posted Date (Descending) **DATE RANGE:** All Available

1 - 25 OF 2387 MATCHING RESULTS: [Previous](#) 1 2 3 4 5 6 ... 96 [Next](#)

Opportunity Number	Opportunity Title	Agency	Opportunity Status	Posted Date ↓	Close Date
DOS-PTA-AFCPL19	U.S. Mission to South Africa: Ambassadors Fund for Cultural Preservation	DOS-ZAF	Posted	10/15/2018	11/30/2018
DOS-PTA-AFCPS19	U.S. Mission to South Africa: Ambassadors Fund for Cultural Preservation	DOS-ZAF	Posted	10/15/2018	11/30/2018
PAS-BE200-FY19-02	U.S. Embassy Brussels FY2019 Annual Program Statement - Individuals	DOS-BEL	Posted	10/15/2018	07/19/2019
PAS-BE200-FY19-01	U.S. Embassy Brussels FY2019 Annual Program Statement - Organizations	DOS-BEL	Posted	10/15/2018	07/19/2019
EPA-R3-CBP-19-03	Chesapeake Bay Program Office Fiscal Year 2019 Request for Applications for Continuation and Administration of the Chesapeake Center for Collaborative Computing	EPA	Posted	10/15/2018	12/07/2018
HHS-2019-ACF-ORR-ZR-1545	Refugee Agricultural Partnership Program	HHS-ACF-ORR	Forecasted	10/15/2018	
HHS-2019-ACF-OCC-YN-1544	American Indian or Native Hawaiian Non-Profit Organization Child Care Grant	HHS-ACF-OCC	Forecasted	10/15/2018	
S-MD700-19-PAS-AFCP-01	AFCP 2019 Small Grants Competition	DOS-MDA	Posted	10/15/2018	12/13/2018
DOS-NGA-ABU-19-025-001	U.S. Mission to Nigeria: Ambassadors Fund for Cultural Preservation	DOS-NGA	Posted	10/12/2018	12/10/2018
RFA-DK-18-020	Diabetes Research Centers (P30)	HHS-NIH11	Posted	10/12/2018	06/20/2019
PA-19-025	Enhancing Data Management and Sharing in NIEHS-Funded Research Grants (Admin Supp Clinical Trial Not Allowed)	HHS-NIH11	Posted	10/12/2018	02/01/2021
PA-19-023	Addressing Caregiver Symptoms through Technological Tools (R01 Clinical Trial Optional)	HHS-NIH11	Posted	10/12/2018	01/07/2022
PA-19-024	Addressing Caregiver Symptoms through Technological Tools (R21 Clinical Trial Optional)	HHS-NIH11	Posted	10/12/2018	01/07/2022
HHS-2019-ACF-OCC-YN-1543	Native Hawaiian Non-Profit Organization Child Care Grant	HHS-ACF-OCC	Forecasted	10/12/2018	
F19AS00003	Science Applications	DOI-FWS	Posted	10/12/2018	10/18/2018
DOS-NGA-ABU-19-025-002	U.S. Mission to Nigeria: Ambassadors Fund for Cultural Preservation	DOS-NGA	Posted	10/12/2018	12/10/2018
HRSA-19-035	Regional AIDS Education and Training Centers	HHS-HRSA	Posted	10/12/2018	12/10/2018
HRSA-19-036	AIDS Education and Training Centers (AETC) National Coordinating Resource Center	HHS-HRSA	Posted	10/12/2018	12/10/2018

OPPORTUNITY STATUS:

Forecasted (185)

Posted (2,202)

Closed (2,616)

Archived (46,521)

FUNDING INSTRUMENT TYPE:

All Funding Instruments

Cooperative Agreement (608)

Grant (1,854)

Other (72)

Procurement Contract (47)

ELIGIBILITY:

All Eligibilities

City or township governments (1,346)

County governments (1,351)

For profit organizations other than small businesses (1,329)

Independent school districts (4,344)

CATEGORY:

All Categories

Agriculture (19)

Arts (see 'Cultural Affairs' in CFDA) (24)

Business and Commerce (10)

Community Development (26)

AGENCY:

All Agencies

All Agency for International Development [USAID] (84)

All Cooperation for National and Community

Grantové (zdrojové) non-EU možnosti

System for Award Management (SAM) - <https://sam.gov/>

- **Oficiální portál U.S. vlády**, zdarma a je dostupný i pro registraci organizací mimo USA. Po registraci lze získat **DUNS** (Dun & Bradstreet's Data Universal Numbering System) Number a **NCAGE** (NATO Commercial And Government Entity) Code
- Pro podávání návrhů u různých poskytovatelů v USA, které disponují vládními finančními prostředky, je nutné mít DUNS a NCAGE Code. Registrace se provádí za organizaci jedenkrát, nikoliv ke každému návrhu projektu.
- **Ukázka** <https://www.sam.gov/SAM/pages/public/generalInfo/aboutSAM.jsf>
- Administrátor za danou organizaci zajišťuje aktualizaci údajů, má možnost přidělit role řešitelům nových návrhům projektů.
- **NATO Support and Procurement Agency (NSPA)** - <https://eportal.nspa.nato.int/AC135Public/scage/CageList.aspx>
- **Postup registrace:** <https://www.youtube.com/watch?v=rkAlls55DAg&feature=youtu.be>

Grantové (zdrojové) non-EU možnosti

The screenshot shows the SAM.gov website interface. At the top, there is a navigation bar with the SAM logo and a 'Log In' button. Below this is a menu with options: HOME, SEARCH RECORDS, DATA ACCESS, CHECK STATUS, ABOUT, and HELP. Two alert messages are displayed, one dated June 11, 2018, regarding notarized letters and another about data update delays. A central text block explains that SAM is a free U.S. government service for registering to do business, updating registrations, checking status, and searching records. A 'Getting Started' section follows, featuring three icons: a person for 'Create A User Account', a folder with a plus sign for 'Register Entity', and a magnifying glass for 'Search Records'. The footer includes the GSA logo, the text 'IBM-P-20181206-1708 WWW6', and a list of links such as Search Records, Disclaimers, FAPIIS.gov, Data Access, Accessibility, GSA.gov/IAE, Check Status, Privacy Policy, GSA.gov, About, and USA.gov.

Grantové (zdrojové) non-EU možnosti

General Services Administration [US] <https://www.sam.gov/SAM/pages/public/generalInfo/aboutSAM.jsf>

Science of Relations (39) Jiří Ovčáček - Ho 40 maps that explain 2013 World Universit A Neural Network Pla AAAS - The World's L About Cfa www.cfa.t academic writing - de Access MBA MBA Ev Aeon Magazine - nat AFCSLS Home AI in the News AllTop

SAM
SYSTEM FOR AWARD MANAGEMENT

A NEW WAY TO SIGN IN - If you already have a SAM account, use your **SAM email** for login.gov. **Log In** [Login.gov FAQs](#)

HOME SEARCH RECORDS DATA ACCESS CHECK STATUS ABOUT HELP

ALERT - June 11, 2018: Entities registering in SAM must submit a [notarized letter](#) appointing their authorized Entity Administrator. Read our [updated FAQs](#) to learn more about changes to the notarized letter review process and other system improvements.

ALERT - There may be a delay in data updates between the Small Business Administration (SBA) and SAM. If you notice any issues with your entity's SBA status or trouble on the SBA Supplemental page, please contact the Federal Service Desk.

About

What is SAM?

Overview

The System for Award Management (SAM) is an official website of the U.S. government. There is no cost to use SAM. You can use this site for FREE to:

- Register to do business with the U.S. government
- Update or renew your entity registration
- Check status of an entity registration
- Search for entity registration and exclusion records

Getting Started

You must have an active registration in SAM to do business with the Federal Government. To register in SAM, at a minimum, you will need the following information:

U.S. Registrants:

- Your DUNS Number, Legal Business Name, and Physical Address from your Dun & Bradstreet (D&B) record.
 - If you don't already have one, you can [request a DUNS Number for FREE](#) from D&B.
- Your Taxpayer Identification Number (TIN) and Taxpayer Name associated with your TIN. Review your tax documents from the IRS (such as a 1099 or W-2 form) to find your Taxpayer Name.
- Your bank's routing number, your bank account number, and your bank account type, i.e. checking or savings, to set up Electronic Funds Transfer (EFT).

International Registrants:

- Your NATO Commercial And Government Entity (NCAGE) Code.
 - If you don't already have one, you can [request an NCAGE Code online for FREE](#).
- Your DUNS Number, Legal Business Name, and Physical Address from your D&B record. Make sure your DUNS information and NCAGE information match.
 - If you don't already have one, you can [request a DUNS Number for FREE](#) from D&B.

Where to Search for Funding

- **[The National Institutes of Health \(NIH\) Office of Extramural Research](https://grants.nih.gov/grants/oer.htm)** - <https://grants.nih.gov/grants/oer.htm> - the largest funder of biomedical research in the world, NIH funds research in just about every area that's remotely related to human health and disease. This page includes extensive information about NIH grants, as well as a place to search NIH funding programs.
- **[The National Science Foundation \(NSF\)](https://www.nsf.gov/funding/)** - <https://www.nsf.gov/funding/> - an independent federal agency, the U.S. National Science Foundation funds approximately 20 percent of all federally supported basic research conducted at America's colleges and universities. The NSF Web site is free and does not require a subscription. Grants example - <https://www.nsf.gov/statistics/fedfunds/>

Grantové (zdrojové) non-EU možnosti

The screenshot shows the NIH Grants & Funding website. At the top, there is a navigation bar with the NIH logo and the text "National Institutes of Health Office of Extramural Research". To the right of the logo is the "Grants & Funding" title and the subtitle "NIH's Central Resource for Grants and Funding Information". Further right is a search bar labeled "Search this Site" and a dropdown menu for "Entire Site". Below the navigation bar is a horizontal menu with six items: HOME, ABOUT GRANTS, FUNDING, POLICY & COMPLIANCE, NEWS & EVENTS, and ABOUT OER. The main content area features a large blue banner with the text "Working Together to Promote Research Integrity" and "A CASE STUDY ON ADDRESSING RESEARCH MISCONDUCT". To the right of this banner is a "New Resources on this Topic" section with a photo of a man and a button that says "OPEN MIKE BLOG". Below the banner are three columns of content: "About Grants" with a list of links (Grants Process Overview, Get Started, How to Apply), "Policy and Compliance" with a list of links (NIH Grants Policy Statement, Notices of Policy Changes, Compliance and Oversight), and "Information for..." with a list of links (Researchers, Research Administrators, Reviewers, Small Businesses). The bottom of the page shows a Windows taskbar with various application icons and a system tray with the date and time (11.12.2018, 14:44).

Grantové (zdrojové) non-EU možnosti

The screenshot displays the NIH Grants & Funding website. The browser address bar shows the URL https://grants.nih.gov/grants/about_grants.htm. The page header includes the NIH logo, the text "National Institutes of Health Office of Extramural Research", and "Grants & Funding NIH's Central Resource for Grants and Funding Information". A search bar is present with the text "Entire Site" and "Search this Site". The main navigation menu includes "HOME", "ABOUT GRANTS", "FUNDING", "POLICY & COMPLIANCE", "NEWS & EVENTS", and "ABOUT OER". The "ABOUT GRANTS" section is active, showing a sidebar with links: "About Grants", "Grants Process Overview", "Get Started", "How to Apply", "Application Referral and Review", "Pre-Award and Post-Award Processes", "Forms Library", and "Information For". The main content area features a "Grants Process Overview" section with a sub-section "Apply for Grant Funding" and a "Get Started" section. The "Apply for Grant Funding" section includes a "Prepare to Apply" step with the text: "Ensure all registrations are in place, get familiar with requirements, and choose which of the available submission options you will use." The "Get Started" section includes an image of a binder labeled "Applications" and "Grants" and the text: "Before getting started, learn the basics like why it is important to understand the structure of NIH and how we approach grant funding, what types of organizations and people are eligible to apply, what we look for in a research project, and the types of grant programs we offer. Once you have the big picture move on to learn about planning your application." The "Related Resources" sidebar includes "Avoid Grant Scams", "All About Grants Podcast", "Communication Research Intent & Value", "Resource on Research Methods", "Grant Writing Tip Sheets", "Sample Applications and Summary Statements (from NIAID)", "NIH Grants YouTube Channel", and "NIH Tips for Applicants - YouTube". The Windows taskbar at the bottom shows the time as 14:47 on 11.12.2018.

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window displaying the NIH Grants & Funding website. The URL is <https://grants.nih.gov/grants/pre-and-post-award-processes.htm>. The page features the NIH logo and navigation tabs for HOME, ABOUT GRANTS, FUNDING, POLICY & COMPLIANCE, NEWS & EVENTS, and ABOUT OER. The main content area is titled 'Pre-Award and Post-Award Processes' and includes a sub-header 'About Grants' with a list of links: Grants Process Overview, Get Started, How to Apply, Application Referral and Review, Pre-Award and Post-Award Processes (highlighted), Pre-Award and Award Processes, Post Award Monitoring and Reporting, Forms Library, and Information For. The page is divided into two main sections: 'Pre-Award Process' and 'Post-Award Monitoring and Reporting'. The 'Pre-Award Process' section includes an image of a hand holding a pen over a document and text explaining that communication is key between applicants and NIH staff during the pre-award process. The 'Post-Award Monitoring and Reporting' section includes an image of a filing cabinet with folders labeled 'FINANCE' and 'REPORTING' and text explaining that after the award, grantees must ensure federal funds are responsibly used and submit required reports on scientific progress and financial expenditures.

U.S. Department of Health & Human Services | National Institutes of Health

NIH National Institutes of Health
Office of Extramural Research

Grants & Funding
NIH's Central Resource for Grants and Funding Information

Entire Site Search this Site

eRA | NIH Staff | Glossary & Acronyms | FAQs | Help

HOME ABOUT GRANTS FUNDING POLICY & COMPLIANCE NEWS & EVENTS ABOUT OER

Home » About Grants » Pre-Award and Post-Award Processes

About Grants

- Grants Process Overview
- Get Started
- How to Apply
- Application Referral and Review
- Pre-Award and Post-Award Processes**
- Pre-Award and Award Processes
- Post Award Monitoring and Reporting

Forms Library

Information For

Pre-Award and Post-Award Processes

Learn what happens between the time that your application is reviewed and the award is made, as well as what's required for post-award monitoring and reporting.

Pre-Award Process

Communication is key between applicants and NIH staff during the pre-award process. Learn about information we may ask you to submit just-in-time for possible funding, what NIH staff will be reviewing in your application prior to award (level of effort, indirect costs, etc.), and how we work with the applicant to negotiate the details of the final award.

Post-Award Monitoring and Reporting

After the award comes the research – and also the reporting. NIH and grantees both need to ensure federal funds are responsibly used. Hence, grantees must communicate with NIH regularly, submitting required reports on scientific progress of the grant, financial expenditures, invention reports, and more. NIH staff evaluate these reports and may even make site visits to ensure projects are on track and being managed appropriately. Read on for a high level overview of these post-award monitoring and reporting activities.

Did you find this page helpful?

Grantové (zdrojové) non-EU možnosti

The screenshot shows the NIH Grants & Funding website. The browser address bar displays <https://grants.nih.gov/funding/index.htm>. The page header includes the NIH logo and the text "National Institutes of Health Office of Extramural Research" and "Grants & Funding NIH's Central Resource for Grants and Funding Information". A search bar is located in the top right corner. The main navigation menu includes "HOME", "ABOUT GRANTS", "FUNDING", "POLICY & COMPLIANCE", "NEWS & EVENTS", and "ABOUT OER". The "FUNDING" section is active, showing a "Funding" heading and a description: "NIH offers funding for many types of grants, contracts, and even programs that help repay loans for researchers. Learn about these programs, as well as about NIH's budget process, grant funding strategies, and policies, and more." Below this is a "Grants (NIH Guide to Grants and Contracts)" section with a search button and a search box. The "Contracts" section is also visible, featuring a signature image and a description: "Interested in exploring opportunities at NIH for research and development contract funding? Learn the basics of how contracts differ from grants, how you can find solicitations and submit your proposal, how they are submitted and evaluated, and more." A "Related Resources" sidebar on the right lists "Avoid Grant Scams", "NIH Funding Strategies", "Types of Grant Programs", and "Find and Understand Funding Opportunity Announcements".

Grantové (zdrojové) non-EU možnosti

The screenshot displays the NSF website's navigation menu and the OISE section. The main navigation bar includes: NSF, Research Areas, Funding, Awards, Document Library, News, and About NSF. The OISE section is highlighted in blue and contains the following elements:

- Office of International Science and Engineering (OISE)**
- Office of International Science and Engineering (OISE) Home** (dropdown menu)
- About**
- Programs**
- Staff**
- Funding**
- Awards**
- News**
- Events**
- Additional Resources**
- Get OISE Email Updates** (input field: your@email.com, GO button)
- Contact OISE** (envelope icon)

The main content area features a large banner for **International Science and Engineering (ISE)** with the tagline "Building research infrastructure to advance science and engineering research and education across the nation" and a **READ MORE** button. Below the banner are two columns of content:

- Announcements:**
 - AccelNet Informational Webinar **Read More**
 - AccelNet Dear Colleague Letter (DCL) Update **Read More**
 - IRES Q&A Webinar Presentation is Available **Read More**
 - [See All](#)
- News:**
 - Princeton geneticist solves long-standing finch beak mystery (NOVEMBER 19, 2018)
 - Fossil discovery adds to understanding of how geological changes affected evolution of mammalian life (NOVEMBER 14, 2018)
 - How one tough shrub could help fight hunger in Africa (NOVEMBER 2, 2018)
 - [See All](#)

The browser's address bar shows the URL: <https://www.nsf.gov/dir/index.jsp?org=OISE>. The Windows taskbar at the bottom shows the date and time as 17:57 on 10.12.2018.

Grantové (zdrojové) non-EU možnosti

The screenshot displays the NSF website's 'About Funding' page. The browser's address bar shows the URL <https://www.nsf.gov/funding/aboutfunding.jsp>. The page features the NSF logo with the tagline 'WHERE DISCOVERIES BEGIN' and a search bar. A navigation menu includes 'Research Areas', 'Funding', 'Awards', 'Document Library', 'News', and 'About NSF'. The 'Funding' section is expanded, showing a sidebar with links like 'About Funding', 'Browse Funding Opportunities A-Z', 'Due Dates', 'Find Funding', 'Merit Review', 'Policies and Procedures', 'Preparing Proposals', 'Recent Opportunities', 'Small Business', and 'Transformative Research'. The main content area, titled 'About Funding', provides an overview of NSF's mission and funding statistics. The footer contains links for 'National Science Foundation', 'Research.gov', 'News', 'Funding & Awards', 'Document Library & About NSF', 'About Services', and 'NSF Award Highlights'.

National Science Foundation
WHERE DISCOVERIES BEGIN

Contact | Help

Search

NSF | Research Areas | Funding | Awards | Document Library | News | About NSF

Home > Funding

Email | Print | Share

About Funding

The National Science Foundation funds research and education in most [fields of science and engineering](#). It does this through grants, and cooperative agreements to more than 2,000 colleges, universities, K-12 school systems, businesses, informal science organizations and other research organizations throughout the United States. The Foundation accounts for about one-fourth of federal support to academic institutions for basic research.

NSF receives approximately 40,000 proposals each year for research, education and training projects, of which approximately 11,000 are funded. In addition, the Foundation receives several thousand applications for graduate and postdoctoral fellowships.

The agency operates no laboratories itself but does support National Research Centers, user facilities, certain oceanographic vessels and Antarctic research stations. The Foundation also supports cooperative research between universities and industry, US participation in international scientific and engineering efforts, and educational activities at every academic level.

National Science Foundation

Research.gov

News
All News
Multimedia
Gallery

Funding & Awards
A-Z Index of Funding Opportunities
Find Funding
Award Search
Proposal & Award Policies Procedures Guide (PAPPG)
Recently Announced Funding Opportunities
Upcoming Funding Opportunity Due Dates

Document Library & About NSF
Document Library
About NSF
Careers
Staff Directory

About Services
ACMS (Award Cash Management Service)
Notifications & Requests
Project Reports
Proposal Status
Public Access
User Management

NSF Award Highlights
Research Spending & Results

Contact
Contact Help Desk

18:01
10.12.2018

Grantové (zdrojové) non-EU možnosti

The screenshot shows the NSF website at the URL <https://www.nsf.gov/about/contracting/>. The page features the NSF logo with the tagline "WHERE DISCOVERIES BEGIN" and a search bar. A navigation menu includes links for Research Areas, Funding, Awards, Document Library, News, and About NSF. The main content area is titled "Contracting Opportunities" and includes a brief introduction and a list of opportunities.

Contracting Opportunities

Thank you for your interest in doing business with the National Science Foundation. The Division of Acquisition and Cooperative Support (DACS) provides general policy guidance for contracts and procurement through its Contracts Branch. DACS develops an annual Forecast of Contracting Opportunities to help small, minority, and women-owned businesses develop their marketing strategies. Contact staff in the Contracts Branch, if you have additional questions.

- Notice of Intent to Sole Source 49100419Q1015: USAA/Lowe Property Management for Sun Shades Purchase and Installation Services
- Notice of Intent to Sole Source 49100419Q1014: Exhibit Space for 2019 Consumer Electronics Show
- Notice of Intent to Sole Source 49100419Q1012: National Science Board (NSB) 2019 Annual Ceremony and Dinner
- Notice of Intent to Sole Source 49100419Q1007: Booth Space at the American Astronomical Society 233rd Meeting
- Combined Synopsis/Solicitation 49100419Q1004: NSF 1099 Printing and Mailing Services
- Synopsis 49100418Q1155: SynBioBeta 2018 Custom Bronze Sponsorship Conference
- Notice of Intent to Sole Source 49100418Q1152: Note - Taking and Minutes at the Fall 2018 Meetings of the NSF Advisory Committee of the NSF Advisory Committee for Geosciences and NSF Advisory Committee for the Office of Polar Programs
- Synopsis 49100418Q1146: eRequester Software and Maintenance
- Synopsis 49100418Q1133: Proof Finder Subscription
- Synopsis 49100418Q1111: Smartlogic Annual License Maintenance and Support
- Synopsis 49100418Q1109: License Renewal Services of Accuity's Routing and Transit Number File
- Combined Synopsis/Solicitation 49100418Q1103: Integrative Organismal Systems (IOS) Retreat
- Synopsis 49100418Q1104: Congressional Quarterly Subscription
- Notice of Intent 49100418Q1061: CEB Corporate Leadership Council
- Synopsis 49100418Q1056: EurekAlert! Online News Subscription
- Notice of Intent 49100418Q1042: Postage Meter Equipment and Software Maintenance Services
- Synopsis 49100418Q1034: National Science Foundation/National Science Board Annual Award Ceremony and Dinner
- Synopsis 49100418Q1030: International Astronomical Union General Assembly Sponsorship and Space
- Notice of Intent 49100418Q1028: Leadership Directory Subscription
- Synopsis 49100418Q1025: World Share License Manager Renewal
- Combined Synopsis/Solicitation 49100418Q1018: Macrosystems Biology and Early NEON Science PI Meeting
- Synopsis 49100418Q1014: 2018 Innovation Research Interchange Standard Sponsorship
- Notice of Intent to Sole Source 49100418Q1009: Booth Space at the American Astronomical Society 231st Meeting

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window displaying the National Science Foundation (NSF) website. The browser's address bar shows the URL: https://www.nsf.gov/funding/education.jsp?fund_type=3. The NSF logo is visible in the top left corner, with the tagline "WHERE DISCOVERIES BEGIN". A search bar is located in the top right corner. The main navigation menu includes "Research Areas", "Funding", "Awards", "Document Library", "News", and "About NSF". The "Funding" menu is expanded, showing options like "About Funding", "Browse Funding Opportunities A-Z", "Due Dates", "Find Funding", "Merit Review", "Policies and Procedures", "Preparing Proposals", "Recent Opportunities", "Small Business", and "Transformative Research". The main content area is titled "Special Programs for Postdoctoral Fellows" and contains the following text: "The following programs provide either direct (i.e., from NSF) or indirect (i.e., from an awardee institution) funding for students at this level or identify programs that focus on educational developments for this group such as curricula development, training or retention." Below this text is a list of programs:

- Atmospheric and Geospace Sciences Postdoctoral Research Fellowships
- Centers of Research Excellence in Science and Technology (CREST) and HBCU Research Infrastructure for Science and Engineering (RISE)
- Documenting Endangered Languages
- GeoPRISMS Program
- Law & Social Sciences
- Mathematical Sciences Postdoctoral Research Fellowships
- NSF Astronomy and Astrophysics Postdoctoral Fellowships
- NSF Earth Sciences Postdoctoral Fellowships
- Postdoctoral Research Fellowships in Biology
- SBE Postdoctoral Research Fellowships

The Windows taskbar at the bottom shows the system tray with the date and time: 18:05, 10.12.2018.

Where to Search for Funding

- **GRC** - http://www.aascu.org/GRCinfo/Grant_Search/ - Run by the **American Association of State Colleges and Universities (AASCU)**, the **Grant Resource Center** includes a database "customized to smaller institutions, and staff assistance," according to one user. A paid institutional membership is required for access.
- **IRIS** - The **Illinois Research Information Service** is free for the University of Illinois (UI) community. Outside the UI system, a paid institutional subscription is needed for access.
- **SPIN** - Run by InfoEd International, SPIN (the **Sponsored Programs Information Network**) claims to be the most widely used funding opportunity database in the world. An institutional subscription is required for access.
- **COS** - <https://pivot.cos.com/> - Funding Opportunities. **Community of Science** claims the "largest, most comprehensive database of available funding," with 700 member institutions. Individuals can register free, but this won't get you access to the funding database.
- **ResearchResearch** - <https://www.researchresearch.com/> - Based in London, ResearchResearch provides an international option for people seeking research-funding programs. A paid subscription is required for access.

Where to Search for Funding

- **Grant writing for tight budget time**

<http://www.sciencemag.org/careers/2007/07/special-feature-grant-writing-tight-times>

- [The NIH R01 Tool Kit](https://www.sciencemag.org/careers/2007/07/nih-r01-toolkit) -

<https://www.sciencemag.org/careers/2007/07/nih-r01-toolkit>

- [Getting to the Top of a Big Pile](http://www.sciencemag.org/careers/2007/07/getting-top-big-pile) -

<http://www.sciencemag.org/careers/2007/07/getting-top-big-pile>

- [A Guide to NSF Success](https://www.sciencemag.org/careers/2007/07/guide-nsf-success) -

<https://www.sciencemag.org/careers/2007/07/guide-nsf-success>

Where to Search for Funding

OEDB – Open Education Database -

https://oedb.org/ilibrarian/100_places_to_find_funding_your_research/

General

- [Grants.gov](#): Though backed by the Department of Health & Human Services, Grants.gov provides a valuable resource for searching for fellowships, grants, and other funding opportunities across multiple disciplines
- [Foundation Center](#): One of the largest databases of philanthropy in the United States contains information from more than 550 institutions eager to donate their money to creative, technical, medical, scientific, and plenty of other kinds of causes.
- [Pivot](#): Pivot claims it hosts an estimated \$44 billion worth of grants, fellowships, awards, and more, accessed by more than three million scholars worldwide.

Where to Search for Funding

- [Council on Foundations](#): Corporations, nonprofits, and other institutions gather here to talk best practices in philanthropy and where to find what for various projects.
- [The Grantsmanship Center](#): Search for available research funding by state, see what givers prefer, and explore which ones offer up the most moolah.
- [GrantSelect](#): Whether looking for money to advance an educational, nonprofit, artistic, or other worthwhile cause, GrantSelect makes it easy to find that funding.
- [The Spencer Foundation](#): The Spencer Foundation provides research funding to outstanding proposals for intellectually rigorous education research.
- [The Fulbright Program](#): The Fulbright Program offers grants in nearly 140 countries to further areas of education, culture, and science.

Where to Search for Funding

- [National Endowment for the Arts](#): The NEA's Office of Research & Analysis will make awards to support research that investigates the value and/or impact of the arts, either as individual components within U.S. arts ecology or as they interact with each other and/or with other domains of American life.
- [Amazon Web Services](#): AWS has two programs to enable customers to move their research or teaching endeavors to the cloud and innovate quickly and at lower cost: The AWS Cloud Credits for Research program (formerly AWS Research Grants) and AWS Educate – a global initiative to provide students and educators with the resources needed to greatly accelerate cloud-related learning endeavors and to help power the entrepreneurs, workforce, and researchers of tomorrow.
- [The National Association of State Boards of Accountancy Research Grants](#): The NASBA will fund and award up to three grants totaling up to \$25,000 for one-year research projects, intended for researchers at higher institutions.
- [The Tinker Foundation Research Grants](#): The Tinker Foundation Field Research Grants Program is designed to provide budding scholars with first-hand experience of their region of study, regardless of academic discipline.

Where to Search for Funding

- [Friends of the Princeton University Library](#): The Friends of the Princeton University Library offers short-term library research grants to promote scholarly use of the research collections.
- [SPIN \(Sponsored Programs Information Network\)](#): SPIN is run by InfoEd International and requires an institutional subscription to access its global database for funding opportunities.
- [GrantForward](#): GrantForward is a massive resource, full of grants from more than 9,000 sponsors in the United States. The site leverages data-crawling technology to constantly add new funding opportunities.
- [Bush Foundation Fellowship Program](#): Leadership in its many forms are the main focus of the BFFP, who give money to folks dedicated to improving their communities.

Where to Search for Funding

Science and Engineering -

https://oedb.org/ilibrarian/100_places_to_find_funding_your_research/

- [National Science Foundation](#): For the love of science! Head here when searching for ways to pay for that gargantuan geology or bigtime biology project. Awards are used for everything from undergraduate research grants to small business programs.
- [Alexander von Humboldt Foundation](#): Humboldt fellows embody the spirit of science and leadership alike, and the organization sponsors thinkers in Germany and abroad alike.
- [National Academy of Engineering](#): All of the awards dished out by the NAE celebrate engineering advances, education, and media promotion.
- [National Parks Foundation](#): Americans who want to preserve their country's gorgeous parks and trails pitch projects to this governing body, concerned largely with ecology and accessibility issues.

Where to Search for Funding

- [American Physical Society](#): Future Feynmans in search of the sponsorship necessary to test their theories (and explore possible applications) might want to consider applying for the APS' suite of awards.
- [Alfred P. Sloan Foundation](#): Money is available here throughout the year, covering science and engineering as well as causes that overlap with civics, education, and economics.
- [American Society for Engineering Education](#): The Department of Defense, NASA, The National Science Foundation, and other federal agencies sponsor high school and college students who show promise in the engineering sector.
- [CRDF Global](#): Dedicated to peace and prosperity, recipients of CRDF Global grants apply their know-how to bettering social causes.

Where to Search for Funding

- [Engineering and Physical Sciences Research Council](#): Students and professionals working in the physical sciences as they relate to engineering might find a few options to their liking here.
- [The Whitehall Foundation](#): The Whitehall Foundation, through its program of grants and grants-in-aid, assists scholarly research in the life sciences. It is the Foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by federal agencies or other foundations with specialized missions.
- [Human Frontier Science Program](#): Research grants from the Human Frontier Science Program are provided for teams of scientists from different countries who wish to combine their expertise in innovative approaches to questions that could not be answered by individual laboratories.

Where to Search for Funding

- [The Geological Society of America](#): The primary role of the GSA research grants program is to provide partial support of master's and doctoral thesis research in the geological sciences for graduate students enrolled in universities in the United States, Canada, Mexico, and Central America.
- [The Welch Foundation](#): The Welch Foundation provides grants for a minimum of \$60,000 in funding to support research in chemistry by a full-time tenured or tenure-track faculty member who serves as principal investigator. Applications are restricted to universities, colleges, and other educational institutions located within the state of Texas.
- [The Leakey Foundation](#): The Leakey Foundation offers research grants of up to \$25,000 to doctoral and postdoctoral students, as well as senior scientists, for research related specifically to human origins.
- [Association of American Geographers](#): The AAG provides small grants to support research and fieldwork. Grants can be used only for direct expenses of research; salary and overhead costs are not allowed.

Grantové (zdrojové) non-EU možnosti



Grantové (zdrojové) non-EU možnosti

Kanada – federální zdroje

- [Portál Ministerstva pro inovace, vědu a ekonomiku](http://www.ic.gc.ca/eic/site/icgc.nsf/eng/home) - <http://www.ic.gc.ca/eic/site/icgc.nsf/eng/home>
- [Subportál o vědě a inovacích](https://www.canada.ca/en/services/science.html) - <https://www.canada.ca/en/services/science.html>
- [Canadian Foundation for Innovation](https://www.innovation.ca/) - <https://www.innovation.ca/>
- [SSHRC](https://portal-portail.nserc-crsng.gc.ca/s/login.aspx) – Social Sciences and Humanities Research Council - <https://portal-portail.nserc-crsng.gc.ca/s/login.aspx>
- [NSERC](http://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Index_eng.asp) - Natural Sciences and Engineering Research Council - http://www.nserc-crsng.gc.ca/ResearchPortal-PortailDeRecherche/Index_eng.asp
- [CIHR](http://www.cihr-irsc.gc.ca/e/193.html) – Canadian Institutes of Health Research - <http://www.cihr-irsc.gc.ca/e/193.html>

Grantové (zdrojové) non-EU možnosti

Kanada

- Ukázka směřování výzkumných zdrojů NSERC do Kanady jako celku i do jednotlivých provincií . <http://www.nserc-crsng.gc.ca/db-tb/index-eng.asp?province=0&category=0>
- Časté otázky o „eligibility“ zájemců o NSERC granty - http://www.nserc-crsng.gc.ca/NSERC-CRSNG/Eligibility-Admissibilite/instFAQ-etabFAQ_eng.asp
- Celkový přehled „Policies and Guidelines“ NSERC - http://www.nserc-crsng.gc.ca/NSERC-CRSNG/policies-politiques/complete-complete_eng.asp
- Přehled důležitých dokumentů „Policies and Guidelines“ pro profesory/akademické pracovníky - http://www.nserc-crsng.gc.ca/NSERC-CRSNG/policies-politiques/professors-professeurs_eng.asp

Grantové (zdrojové) non-EU možnosti

NSERC – Natural Sciences and Engineering Research Council - výzkumné priority

- [Aerospace](#),
- [Automotive](#),
- [Environmental Science and Agriculture](#)
- [Forestry and Wood Products Research](#)
- [Health and Related Life Sciences and Technologies](#)
- [Information and Communications Technologies](#)
- [Natural Resources and Energy](#)
- [Northern Research](#)
- [Manufacturing](#)
- [Oil Sands and Heavy Oil](#)
- [Water-Related Research](#)

Grantové (zdrojové) non-EU možnosti

Kanada – provinční (a další) zdroje pro vědu a výzkum

Provincie Ontario (Toronto, Waterloo)

- Ministerstvo pro ekonomický rozvoj a obchod -
<https://www.ontario.ca/page/ministry-economic-development-job-creation-trade>
- Portál zdroje výzkumných grantů Ontarijské vlády -
<http://www.grants.gov.on.ca/GrantsPortal/en/OntarioGrants/GrantOpportunities/PRDR014650>
- Seznam grantů/zdrojů financování výzkumu v provincii Ontario -
<http://www.grants.gov.on.ca/GrantsPortal/en/OntarioGrants/GrantOpportunities/GrantsA-Z/index.htm>
- Seznam grantů provincie Ontario tříděný podle sektorů -
www.grants.gov.on.ca/GrantsPortal/en/OntarioGrants/GrantOpportunities/GrantsbySector/index.htm

Grantové (zdrojové) non-EU možnosti

Provincie Quebec (Montreal, Quebec City)

- portál vlády provincie Quebec – zdroje grantů -

<http://www.frqnt.gouv.qc.ca/en/bourses-et-subventions/consulter-les-programmes-remplir-une-demande?program=2&group=all&submit=Search>

- pravidla pro žádosti o provinční granty -

<http://www.frqnt.gouv.qc.ca/en/regles-generales-communes>

- portál McGill university o provinčních grantech -

<https://www.mcgill.ca/research/research/funding/provincial>

- federální zdroje pro rozvoj provincie Quebec - <https://www.dec-ced.gc.ca/eng/business/innovation/index.html>

Grantové (zdrojové) non-EU možnosti

Provincie Alberta (Edmonton, Calgary)

- Portál vlády provincie o vědě a výzkumu - <https://open.alberta.ca/publications/4666554-6876221>
- Portál University of Alberta – věda a výzkum - <https://www.ualberta.ca/research>
- Portál University of Calgary – věda a výzkum - <https://ucalgary.ca/research/>

Grantové (zdrojové) non-EU možnosti

Provincie British Columbia (Vancouver, Victoria)

- Portál provinční vlády o financování výzkumu a inovací -
<https://www2.gov.bc.ca/gov/content/governments/about-the-bc-government/technology-innovation/bckdf>
- Příklady výzkumných programů/nadací -
<https://www2.gov.bc.ca/gov/content/governments/about-the-bc-government/technology-innovation/research-and-innovation-investments>
- Výzkum v oboru nerostných surovin a aplikovaných věd -
http://www.bcic.ca/index.php?option=com_content&view=article&id=543

Atlantické provincie, provincie Saskatchewan, provincie Manitoba

Grantové (zdrojové) non-EU možnosti

Japonsko



Grantové (zdrojové) non-EU možnosti

Japonsko

- Portál **JREC-IN** (Japan Research Career Information Network) je japonsko/anglický bilinguální portál zaměřený na podporu mobility výzkumných pracovníků - <https://jrecin.jst.go.jp/seek/SeekTop?ln=1>
- Přehled volných místa pro výzkum/výuku, pokrývá nejenom japonské university a japonské výzkumné instituce setříděné podle regionů Japonska - <https://jrecin.jst.go.jp/seek/SeekTop?fn=4&ln=1>

Grantové (zdrojové) non-EU možnosti

The screenshot displays the JREC-IN Portal website, which is a career support portal for researchers and research staff. The page features a search interface for job postings, a user menu, and various informational banners.

Page Header: The header includes the JREC-IN Portal logo, navigation links for Japanese/English and Help, and buttons for Register now and Sign-in. The JST logo (Japan Science and Technology Agency) is also present.

Main Content:

- Career support portal site for all researchers and research staff who are pioneering innovation** (with a "more" link).
- Notifications:** A notification dated 2018/08/02 regarding "Cooperating service with EURAXESS" (with a "more" link).
- Job posting search:** A search interface with 516 job posting(s). It includes a table with columns: Keyword, Work location, Research field, Job type, and Multiple conditions. A "Keyword search" input field and a "Search" button are visible.
- View Contents:** A section with three promotional banners:
 - "なぜこんなことに!?" (Why is it like this!?) - CAUTION - Manga-style illustration of a man and a woman.
 - "広がる博士の活躍" (Expanding the activities of PhDs) - Manga-style illustration of a person writing.
 - "インタラクティブ・ティーチング" (Interactive Teaching) - Manga-style illustration of a person presenting.
- Events:** A navigation bar with buttons for Events, LEADER program, e-learning, Grants, and internship etc.

Right Sidebar:

- For Recruiters Recruiting institutions:** A red-bordered box with "Register now" and "Sign-in" buttons.
- User Menu:** A blue-bordered box with "Register now" and "Sign-in" buttons.
- Personal information to recruiting institutions (for job applicants):** A section with a plus sign and a list of options: Inquiry e-mails from recruiting institutions, Matching e-mail settings, Job postings under consideration, Tools for Application, Web application status, e-learning usage history / Notification of course completion, and Account Information.
- Researcher e-learning:** A blue-bordered box with the text "研究人材のための e-learning".

Page Footer: The footer shows the Windows taskbar with the system clock displaying 18:19 on 10.12.2018.

Grantové (zdrojové) non-EU možnosti

Japonsko

- Ministerstvo **MEXT** (ministerstvo školství, kultury, sportu, vědy a technologií – japonsky zkráceně „Mombukagakusho“). Přehled o činnosti MEXT (a podřízených vládních organizací a agentur) je na http://www.mext.go.jp/en/policy/science_technology/policy/title01/detail01/1304788.htm
- Informační leták proč odejít dělat vědu do Japonska http://www.mext.go.jp/component/english/icsFiles/afieldfile/2016/07/19/1343630_3.pdf,
- Popis hlavních výzkumných sektorů s podporou ministerstva NEXT http://www.mext.go.jp/en/policy/science_technology/research_development/index.htm.
- Seznam důležitých relevantních institucí v oblasti vědy a výzkum v Japonsku je na http://www.mext.go.jp/en/policy/science_technology/relatedsites/index.htm.

Grantové (zdrojové) non-EU možnosti

MEXT – related RandD sites:

- [National Institute of Science and Technology Policy , Tsukuba Center for Institutes,](#)
- [Inter-University Research Institute Corporation, National Institute for Materials Science,](#)
- [National Research Institute for Earth Science and Disaster Prevention, National Institute of Radiological Sciences,](#)
- [Japan Science and Technology Agency, The Institute of Physical and Chemical Research \(RIKEN\)](#)
- [Japan Aerospace Exploration Agency, Japan Agency for Marine-Earth Science and Technology,](#)
- [Japan Atomic Energy Agency, Japan Agency for Medical Research and Development,](#)
- [Japan Society for the Promotion of Science](#)

Grantové (zdrojové) non-EU možnosti

Japonsko

- **Japan Society for Promotion of Science (JSPS)** - <https://www.jsps.go.jp/english/index.html> - státní agentura pro podporu vědy a výzkumu, kontaktní kancelář má i ve Velké Británii
- **Grants-in-Aid for Scientific Research (KAKENHI)** - základní informační dokument o systému Grants-in-Aid (KAKENHI) ministerstva MEXT je https://www.jsps.go.jp/english/e-grants/data/kakenhi_pamph_e.pdf

Grantové (zdrojové) non-EU možnosti

The screenshot shows the homepage of the Japan Society for the Promotion of Science (JSPS) in English. The browser address bar indicates the URL is <https://www.jsps.go.jp/english/index.html>. The page header includes the JSPS logo and name in both Japanese (日本学術振興会) and English (JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE). Navigation tabs are available for '一般の方へ' (For General Public), '研究者 / 機関担当者の方へ' (For Researchers / Institutional Staff), and 'English'. A main banner features a portrait of Professor Tasuku Honjo and the text: 'The Nobel Prize in Physiology or Medicine 2018. Kyoto University Professor Tasuku Honjo Awarded the Nobel Prize in Physiology or Medicine 2018. Photo by Kyoto University Institute for Advanced Study'. Below the banner are five colored boxes representing different JSPS programs: 'Support for Research Initiatives', 'International Collaborations', 'Fostering Next Generation, Enhancing Functions of Universities', 'Strengthening Linkage with Society', and 'Awards of Recognition'. The main content area is divided into several sections: 'Message from New JSPS President', 'Fellows Plaza', 'Alumni', 'JSPS-Net Global Researcher Network', 'JSPS Fellows Plaza', 'Grants-in-Aid for Scientific Research <KAKENHI>', 'What's New' (listing recent news items with dates), 'Current Calls for Applications' (listing ongoing grant opportunities with dates), 'Online Application' (with a 'More Information' button), 'Publications' (featuring 'JSPS Quarterly' and 'Life in Japan for Foreign Researchers'), and 'KAKENHI' (describing the research grants).

Grantové (zdrojové) non-EU možnosti

The screenshot shows the website of the Japan Society for the Promotion of Science (JSPS). The main heading is "Bilateral Programs". Underneath, there is a section for the "Researcher Exchange Program".

Navigation: About Us, Programs, How To Find Us/Contact

Menu: Top, Joint Research Projects/Seminars, Call for Proposals, Researcher Exchange Program, Call for Proposals, Additional information, Japanese, JSPS Home

Contact: Overseas Fellowship Division, International Program Department, Japan Society for the Promotion of Science (JSPS), 5-3-1 Kojimachi Chiyoda-ku, Tokyo, 102-0083 JAPAN. Phone: +81-3-3263-4098, 1730; +81-3-3234-3700. Email: tokuteikoku@jpsps.go.jp

Researcher Exchange Program:

(1) Researcher Exchanges
(Only with JSPS's Counterpart Institution)

Under this framework, the sending country nominates visiting researchers, whom it dispatches upon the receiving country's acceptance. These exchanges normally provide researchers with their first opportunity to do research in the counterpart country.

[Program Guidelines for the Researcher Exchange Program](#)

[Bilateral Programs with JSPS's Counterpart Institutions]

The diagram illustrates the flow of proposals and support between JSPS and Counterpart agencies, and between Japanese Researchers and Overseas Researchers. JSPS and Counterpart agencies are connected by "Agreements / Memoranda" and "Consultation". Japanese Researchers and Overseas Researchers are connected by "Joint Research Projects, Joint Seminars, Researcher Exchanges". Arrows indicate "Proposal" and "Support" flows between JSPS and Japanese Researchers, and between Counterpart agencies and Overseas Researchers.

Grantové (zdrojové) non-EU možnosti

June 2018
JSPS

JSPS Researcher Exchange Program FY2019 CALL FOR PROPOSALS

- This "FY2019 Call for Proposals" is an English translation of the official announcement in Japanese. Applicants should observe [the accompanying Japanese Application Guidelines](#). If there should be any differences between the original Call for Proposals in Japanese and its translation into English, the original Japanese text is valid.
- JSPS invites researchers from counterpart countries to Japan based on agreements with its counterpart organizations. In such cases, visiting researchers are recruited, screened and nominated to JSPS by the counterpart organizations.

1. Program outline

The Japan Society for the Promotion of Science (JSPS) carries out bilateral cooperative programs between Japan and counterpart countries based on agreements concluded with academies, research councils and other science-promotion organizations in those countries.

The aim of these programs is to form sustained networks evolved from individual researcher exchanges including young researchers. JSPS provides financial support to Japanese researchers visiting counterpart countries to carry out research and/or discussions with researchers in those countries.

2. Counterpart countries and organizations

Regions	Counterpart Countries	Counterpart organizations	Type	Maximum number to be selected*	Subject areas
Europe	Finland	Academy of Finland (AF)	Postdoc	1	Humanities, Social Sciences, and Natural Sciences
	Norway	The Research Council of Norway (RCN)	Postdoc	2	Humanities, Social Sciences, and Natural Sciences

Note:

- Japanese researchers may visit only those institutions affiliated with counterpart organizations. Please consult with counterpart researchers about eligibility of institutions in their country.

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window with the URL <https://www.jsps.go.jp/english/e-grants/data/handbook.pdf>. The browser's address bar and tabs are visible at the top. The main content is a document cover for the 'Handbook on the Grants-in-Aid for Scientific Research (KAKENHI) Program'. The cover has a light blue background and features the following text and graphics:

- 100th Anniversary 科研費** (100th Anniversary KAKENHI) logo in the top right corner.
- Handbook on the Grants-in-Aid for Scientific Research (KAKENHI) Program** in large, bold black font.
- How to Make More Effective Use of the Program (For Researchers) FY2018 Edition** in smaller black font below the title.
- An illustration of a scientist in a white lab coat holding a test tube, with a microscope and other lab equipment on a table in front of him.
- A horizontal line with the text: **— In 2018, the KAKENHI marks the 100th anniversary of its foundation — June 2018**.
- Below the line, the text: **Research Promotion Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT)** and **Japan Society for the Promotion of Science (JSPS)**.
- At the bottom of the cover, the word **Foreword** is written in bold black font.
- Below the 'Foreword' section, the text **This Handbook is intended mainly for researchers who are conducting** is partially visible.

The browser's taskbar at the bottom shows various application icons, including the Start menu, search, and several open applications. The system tray in the bottom right corner displays the time as 18:28 and the date as 10.12.2018.

Grantové (zdrojové) non-EU možnosti

1. What Is the Grants-in-Aid for Scientific Research (KAKENHI) Program?

The KAKENHI program is the only competitive funding program aimed at all **scientific research** (i.e. research based on the free ideas of researchers in universities and other research institutions), from basic to applied research in all fields, covering the humanities, the social sciences and the natural sciences.

< The placement of "KAKENHI" in the policy on the promotion of science, technology and scientific research in Japan >

Research type	Funding type	Research type	Funding type
Scientific research based on researcher's creative ideas [curiosity-driven research]	Competitive research Funding (Selected through open calls and review)	R&D on policy imperatives [mission-oriented research]	Research supported by Grants-in-Aid for Scientific Research
Government subsidies for independent administrative institutions	Research conducted at universities and inter-university research institutes	Research funded by open call and selection in line with the missions set by individual Ministries	National projects led by the initiative of Government
		Strategically promoted R&D project conducted by National Research and Development Agencies	

Research activities take many forms, including those in which the researchers carry out their work with curiosity, projects in which the area of concentration and goals are defined in advance, and those intended to lead to specific product development. The starting point for these activities is scientific research based on the researcher's creative ideas. By broadly supporting this scientific research, which is the foundation of all research activities, the KAKENHI program plays a major role, in the fostering and development of scientific advances.

1 [Preface]

○ Research Categories

Various research categories have been established based on the content and the scale of the research.

Grantové (zdrojové) non-EU možnosti

Grant Applicants | Gf Breaking News, Worl handbook.pdf x Fifth Ave – Mapy Go Dawson city | Turistil Nobel medal - Hled: W Gravitational singula Japan Research Care Bilateral Programs | J 01_proposals_2019: Zaviti

https://www.jsps.go.jp/english/e-grants/data/handbook.pdf

Science of Relations (39) Jiří Ovčáček - Ho 40 maps that explain 2013 World Universit A Neural Network Pla AAAS - The World's L About CFA www.cfa.academic writing - de Access MBA MBA Ev Aeon Magazine - nat AFCSL Home AI in the News AllTop

Research Categories

Various research categories have been established based on the content and the scale of the research.

As of April, 2018

Research categories	Purposes and description of each research category
Grants-in-Aid for Scientific Research	
Grant-in-Aid for Specially Promoted Research	Outstanding and distinctive research conducted by one or a relatively small number of researchers expected to achieve remarkably excellent research results that open up a new scientific field. (The research period is 3 to 5 years (in a truly necessary case, period up to 7 years is acceptable). The budget ranges from 200 million to 500 million yen per project (only in a truly necessary case, budget exceeding 500 million yen is asked for).)
Grant-in-Aid for Scientific Research on Innovative Areas	(Research in a proposed research area) This category is intended to foster novel research areas proposed by diverse groups of researchers that are expected to lead to development and brightening of Japan's research level in the respective fields, to be conducted by collective research efforts through collaboration, scholarly training, shared use of equipment, etc. (The period is 5 years. The budget range is generally set between 10 million to 300 million yen per fiscal year per proposed area.)
Grant-in-Aid for Scientific Research	(S) Creative pioneering research conducted by one or a relatively small number of researchers. (The period is 5 years. The budget ranges from 50 to 200 million yen per project.) (A), (B), (C) Creative pioneering research conducted by one researcher or jointly by multiple researchers. (The period is 3 to 5 years.) (A) 3 to 5 years 20 million to 50 million yen (B) 3 to 5 years 5 million to 20 million yen (C) 3 to 5 years 5 million yen or less *Classification of (A)/(B)/(C) is according to the budget range.
Grant-in-Aid for Challenging Exploratory Research	[No new proposals are called for FY2018.] Early-stage research conducted by one or multiple researchers which, based on a unique idea, sets a high and challenging goal. (The period is 1 to 3 years. The budget is up to 5 million yen per project.)
Grant-in-Aid for Challenging Research (Pioneering/Exploratory)	(Pioneering) (Exploratory) Research conducted by a single or multiple researchers that aims at radically transforming the existing research framework and/or changing the research direction and has a potential of rapid development. The scope of the (Exploratory) category encompasses research proposals that are highly exploratory and/or are in their budding stages. The research period and total budget range are as follows: (Pioneering) 3 to 6 years 5 million to 20 million yen (Exploratory) 2 to 3 years 5 million yen or less

2 [Preface]

Grant-in-Aid for Young Scientists	[No new proposals are called for FY2018.] (A), (B) Research conducted individually by a researcher of age 39 or younger. The research period and total budget range are as follows: (A) 2 to 4 years 5 million to 30 million yen (B) 2 to 4 years 5 million yen or less *Classification of (A)/(B) is according to the budget range.
Grant-in-Aid for	[Starting a call for proposals from FY2018.]

Windows taskbar: 18:31 10.12.2018

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window with the URL <https://www.jsps.go.jp/english/e-grants/data/handbook.pdf>. The page content is as follows:

4. What Is Eligibility for KAKENHI Application?

In order to apply, applicants should meet the requirements (1) and (2) below.

(1) At the time of application, applicants should belong to a research institution and meet all the following requirements.

Applicants need to be recognized by a designated research institution (see note below) as being a researcher who meets the requirements a), b), and c) below, and need to be registered in the Cross-ministerial Research and Development Management System (e-Rad) as eligible to apply for a Grant-in-Aid.

Requirements

- a) The applicant must be an individual belonging to a research institution with job assignment including research activity within the said institution. (Whether the job is paid/unpaid, or full-time/part-time is irrelevant. It is not a prerequisite of eligibility that the research activity constitutes the main part of his/her job.)
- b) The applicant must be actually engaged in research activity in his/her research institution. (Those who are only engaged in research assisting jobs are ineligible.)
- c) The applicant must not be a graduate student or any other categories of student. (An individual who has a position in a research institution with research activity as his/her main job (e.g., university teaching staff, researcher belonging to a company, etc.), and holds a student status at the same time.)

(The conditions or evaluation criteria on meeting the above requirements might be set separately by contract or provisions of your research institution. Please verify with your research institution where necessary.)

Note:
A research institution as defined in Article 2 of the Rules for the Handling of Grants-in-Aid for Scientific Research (announced by the Ministry of Education, Culture, Sports, Science and Technology (MEXT))

- 1) Universities and inter-university research institutions
- 2) MEXT facilities and other institutions engaged in scientific research
- 3) Technical colleges

8 [When applying]

4) Institutions designated by the Minister of Education, Culture, Sports, Science and Technology (MEXT)

(2) Applicants should not have been designated as "Not eligible to apply for receipt of funding in FY2018", due to having committed improper grant spending, fraudulent

Grantové (zdrojové) non-EU možnosti

Japonsko

- **JST Agency (Japan Science and Technology Agency)** – vládní agentura zaměřená na podporu rozvoje vědy a výzkumu, přenosu výzkumných poznatků do průmyslové praxe, financování výzkumných aktivit (cca 85 procent fin. zdrojů agentury) a podporu mezinárodní spolupráce ve výzkumu.
- Přehled poslání agentury, činnost, alokace finančních zdrojů atd.
http://www.jst.go.jp/EN/operations/operation_d.html (projekty, mezinárodní semináře a konference etc)
- Multilaterální výzkumná spolupráce je popsána na adrese:
<http://www.jst.go.jp/kisoken/en/news/index.html>, konkrétní ukázka nedávné výzkumné výzvy je např. na <http://www.jst.go.jp/kisoken/boshuu/teian-en.html>.
- Přehled vyhlášených (evropských) výzev je na http://www.jst.go.jp/inter/paris/Calls_for_proposals.html

Grantové (zdrojové) non-EU možnosti

The screenshot shows the homepage of the Japan Science and Technology Agency (JST). The page features a navigation menu with categories like 'About JST', 'Operations', 'Research Results', 'Databases', 'Contact Us', and 'Japanese'. The main content area is divided into several sections:

- JST Topics:** A list of recent news items with dates and titles, such as 'Why do we recycle used mobile phones to make the Olympic medals?' and 'International Workshop on Photonics Polymer for Innovation (IWPP2018)'.
- Press Releases:** A list of press releases with dates and titles, including 'A phytochrome B-mediated regulatory mechanism of phosphorus acquisition' and 'Great strides for carbon capture using earth-abundant elements as photocatalytic system'.
- Interview with the President, Message from the President, Press Conference by the President:** Links to these specific communications.
- Inquiry Form:** A link to the inquiry form.
- CONTENTS NEWS:** A section featuring a photo of a man and the headline 'The study for aquaculture feed ingredients to replace fish meal'.
- The 2011 Great East Japan Earthquake:** A section with links to related news and reports.

The website also includes a search bar, font size change options, and a footer with various logos and contact information.

Grantové (zdrojové) non-EU možnosti

The screenshot shows the JST website with the following content:

- Navigation:** About JST, Operations, Research Results, Databases, Contact Us, Japanese.
- Home > Operations > Planning of research and development strategy for the creation of innovation**
- Left Sidebar:**
 - Planning of research and development strategy for the creation of innovation
 - Research and Development Program for Future Creation (Japanese Only)
 - Promoting the creation of innovation
 - Strategic Basic Research Programs
 - Research and Development Programs Focused on Technology Transfer
 - Support for reconstruction and revitalization after the Great East Japan Earthquake
 - Promotion of international joint research in science and technology
 - Programs to Promote the Utilization of University IP
 - Building infrastructure for the creation of innovation
 - Dissemination of Scientific and Technological Information
 - Fostering the next generation human resources
 - Deepening dialogue and cooperation with society toward co-creation of future
 - Others
- Main Content:**
 - Planning of research and development strategy for the creation of innovation**
 - Planning of research and development strategy for the creation of innovation**
 - Center for Research and Development Strategy (CRDS)**

CRDS aims to fundamentally strengthen JST's capabilities in R&D strategy formulation and to reinforce JST's structure as a science and technology funding agency, and to further contribute to Japan's overall R&D strategy formulation process.
 - Center for Low Carbon Society Strategy (LCS)**

LCS' objective is to promote the realization of a sustainable, "affluent low carbon society". The application of science and technology, and its beneficial effect on the economy and society are inevitable for the construction of a low carbon society. Society in Japan can be redesigned through expansion of low carbon industries, such as services, agriculture and fisheries industries, etc., based on low carbon energy systems.
 - China Research and Communication Center (CRCC)** Japanese text only

The primary missions of the China Research and Communication Center (CRCC) are to build up a powerful network in Japan and China of people and information in the fields of science and technology and education, and contribute to the creation of innovation in both countries. CRCC also works to resolve common issues such as the environment, energy, the aging of society with a declining fertility rate, and resources and food problems.

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window with the URL www.jst.go.jp/EN/JST_Brochure.pdf. The page content is as follows:

Mission, Operations and Budgets

Mission

JST, an advanced network-based research institute that promotes the state-of-the-art R&D projects, boldly leads the way for creation of innovation for tomorrow's world together with society.

Operations

- Formulating visionary R&D strategies for co-creation of the future with society
- Creating knowledge and transforming it into economic and social value
- Promoting dialogue with society and cultivating human resources

Budgets

114 Billion JPY 2018

Category	Percentage
Creating knowledge and transforming it into economic and social value	87%
Promoting dialogue with society and cultivating human resources	6%
Others	6%
Formulating visionary R&D strategies for co-creation of the future with society	1%

2

Grantové (zdrojové) non-EU možnosti

The screenshot shows the JST website with a dark blue header containing a circular logo and the text "Creating Knowledge". Below the header, a paragraph describes JST's mission. The main content area features four statistics with green icons: "Number of projects" (1,107), "Research articles" (30,275), "Top 1% citation articles from JST in Japan" (2.3%), and "International award winnings" (364). On the right, two award highlights are shown: "2016 The Japan Prize" for Professor Hideo Hosono and "2012 The Nobel Prize in Physiology or Medicine" for Professor Shinya Yamanaka. A microscopic image of a cell is shown below the Nobel Prize information. The browser's address bar and taskbar are visible at the top and bottom of the screenshot.

Creating Knowledge

As a network-based research institute, JST takes the initiative to promote research and development activities linked to innovation, and tackles economic and social issues through the practical application of its research output as well as international collaborative research.

Metric	Value	Period
Number of projects	1,107	(2012-2016)
Research articles	30,275	(2012-2016)
Top 1% citation articles from JST in Japan	2.3%	(2016)
International award winnings	364	(2012-2016)

2016 The Japan Prize
Professor Hideo Hosono
(Tokyo Institute of Technology)
ERATO, SORST, ACCEL

2012 The Nobel Prize in Physiology or Medicine
Professor Shinya Yamanaka
(Kyoto University)
CREST, Yamanaka iPS Cell Project, Core Center for iPS Cell Research

Source: Center for iPS Cell Research and Application, Kyoto University (CiRA)

4

Grantové (zdrojové) non-EU možnosti

The screenshot shows a web browser window with the URL www.jst.go.jp/EN/JST_Brochure.pdf. The page content is as follows:

International Cooperation Towards Global Common Goals

Number of international research projects and collaborating countries

 **511 projects with 34 countries and regions** (2003-2017)
under the two programs based on inter-governmental frameworks mainly with leading countries and regions, to contribute solutions to global challenges.

 **125 projects with 47 countries** (2008-2017)
under the partnership between counterpart countries of official development assistance (ODA) and Japan, based on the sustainable development needs of developing countries.

Some examples of cooperation with foreign ministries and research institutions

	Government of India Ministry of Science and Technology (2016)		The Leibniz Association, Germany (2015)
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8

Windows taskbar at the bottom shows the time 18:42 on 10.12.2018.

Grantové (zdrojové) non-EU možnosti

www.jst.go.jp/EN/JST_Brochure.pdf

Reuters' Top 25 Global Innovators among government-funded science and technology institutions

The 4th rank 2017

Organization	Country/Region
1. Health & Human Services Laboratories	USA
2. Alternative Energies and Atomic Energy Commission	France
3. Fraunhofer Society	Germany
4. Japan Science & Technology Agency	Japan
5. National Institute of Advanced Industrial Science & Technology	Japan
6. Korea Institute of Science & Technology	South Korea
7. Medical Research Council	UK
8. National Center for Scientific Research	France
9. French Institute of Health & Medical Research	France
10. Agency for Science Technology & Research	Singapore


2016

Mouse egg cells made entirely in the lab give rise to healthy offspring



2013

Your Microbes, Your Health



2012

Making eggs from stem cells

Science's Breakthrough of the Year

Reuters' Top Global Innovators 2015

Windows taskbar: 18:42 10.12.2018

Grantové (zdrojové) non-EU možnosti

JST in Japanese STI Policy

Prime Minister of Japan

Cabinet Office, Government Japan

Council for Science, Technology and Innovation (CSTI)

Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Ministry of Health, Labour and Welfare (MHLW)

Ministry of Agriculture, Forestry and Fisheries (MAFF)

Ministry of Economy, Trade and Industry (METI)

National Research and Development Agencies

- **Japan Science and Technology Agency (JST)**
- National Institute for Materials Science (NIMS)
- National Research Institute for Earth Science and Disaster Prevention (NIED)
- National Institutes for Quantum and Radiological Science and Technology (QST)
- RIKEN
- Japan Aerospace Exploration Agency (JAXA)
- Japan Agency for Marine-Earth Science and Technology (JAMSTEC)
- Japan Atomic Energy Agency (JAEA)
- Japan Agency for Medical Research and Development (AMED)

Japan Society for the Promotion of Science (JSPS)

New Energy and Industrial Technology Development Organization (NEDO)

12

Grantové (zdrojové) non-EU možnosti

**Fostering Human Resources in STI
for the Next Generation**

To develop and secure human resources and promote their active roles in S&T fields, JST is implementing the programs for developing post doctorates, young researchers, program manager candidates and children, who will lead the next generation.

Metric	Value (2016)
Number of high schools focusing on STEM education supported by JST	200
Number of students in international exchange programs	5,519
Number of students participating in JST's operations	158,080

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10.12.2018

Grantové (zdrojové) non-EU možnosti

www.jst.go.jp/EN/about/funds.html

Message from the President
History
Operating Funds
Organization
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Science, Technology and Innovation (STI) for implementation of SDGs
Breakthrough Report
JST Facts & Figures:Flyer

Japan Science and Technology Agency
2018
JST Facts & Figures
International Strategy
Open Science Policy
JST's 20th Anniversary Commemorative Publication

Operating Funds

Revenue and Expenditures in FY2018(Budget)(Millions of yen)

Revenues: 105,614
 Government subsidy: 100,954
 Of which, grants for operational expenses: 100,812
 Subsidies for facility maintenance expenses: 142
 Others: 1,446
 Income from commissions, etc.: 501
 Self-income: 2,713

Expenditure: 113,876
 Operational expenses: 101,263
 Expenditures for commissions, etc.: 501
 General and administrative expenses, personnel expenses, Subsidies for facility maintenance expenses: 12,111

*The figures shown have been rounded off, so total figures may not add up.
 *SIP budget is not included.

Initial Budget (FY2014-FY2018)

Fiscal Year	Total Budget (Millions of yen)
FY2014	135,567
FY2015	120,791
FY2016	118,951
FY2017	119,247
FY2018	113,876

Third Mid-Term Plan (FY2012-FY2016)

- Establishing R&D Strategies for Creating S&T Innovation
- Promoting S&T Innovation
- Building Infrastructure for the Creation of Innovation

4th Mid- to Long-term Plan (FY2017 - FY2021)

- Formulation/proposal of research and development strategy toward co-creation for the future
- Creation of knowledge and transformation into economic/social value
- Promotion of future co-creation and development of human resources for future co-creation
- Other (including commissions)

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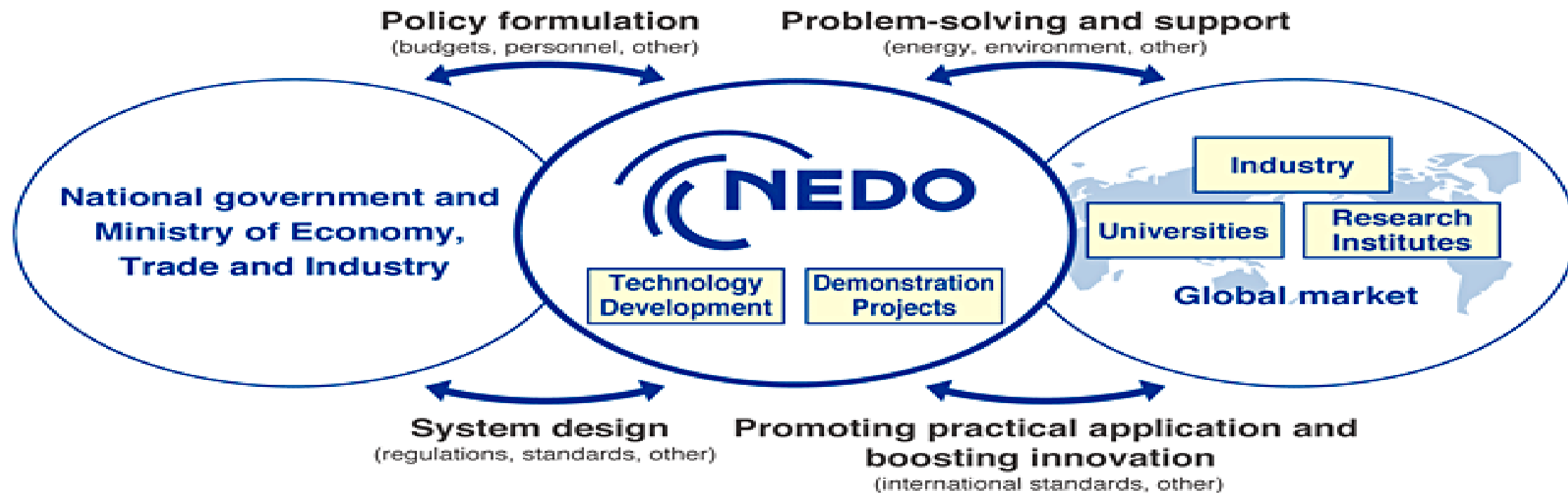
Grantové (zdrojové) non-EU možnosti

Japonsko

- **NEDO – New Energy and Industrial Technology Development Organization** (www.nedo.go.jp/english/index.html) – vládní agentura pro podporu výzkumu a aplikaci výsledků ve dvou hlavních sektorech – energetika a globální ekologické problémy a průmyslové technologie
- NEDO zajišťuje koordinaci a integraci především národních výzkumných a vývojových projektů v souladu se strategií Ministerstva ekonomiky, obchodu a průmyslu (METI) ve výši přes 1 miliardu US dolarů) – viz http://www.nedo.go.jp/english/introducing_pja.html
- Pro podporu mezinárodní spolupráce NEDO má 6 zahraničních kanceláří, viz http://www.nedo.go.jp/english/introducing_overseas.html, evropská je v Paříži.
- NEDO podepsalo dohodu o spolupráci s TAČR v zastoupení Ministerstva průmyslu a obchodu ČR, TAČR připravuje realizační procedury

Grantové (zdrojové) non-EU možnosti

Japonsko - NEDO



Grantové (zdrojové) non-EU možnosti

Japonsko

- **WPI - the World Premier International Research Center Initiative** - japonská vládní iniciativa pod záštitou ministerstva MEXT – celkem 9 výzkumných institucí, administrativně začleněných do agentury JSPS, které pokrývají hlavní výzkumné přírodovědné a technologické sektory – viz <http://www.jsps.go.jp/english/e-toplevel>.
- Ukázka výzkumné výzvy na rok 2018 je na http://www.jsps.go.jp/english/e-toplevel/01_outline.html – jejím cílem je vytvořit excelentní výzkumná pracoviště (doba trvání projektu 10 let), ale svým charakterem to patrně pro mimo-japonské pracovníky je pouze jako možnost dlouhodobé mobility s pobytem v Japonsku

Grantové (zdrojové) non-EU možnosti

Japonsko - ukázka publikovaných výzev JSPS

- [Bilateral Joint Research Projects/Seminars FY2019 Call For Proposals](http://www.jsps.go.jp/english/e-bilat/data/bosyu-youkou_31_eng.pdf)
http://www.jsps.go.jp/english/e-bilat/data/bosyu-youkou_31_eng.pdf
- [Researcher Exchange Program FY2019 Call For Proposals](http://www.jsps.go.jp/english/e-bilat/data/01_proposals_2019_2.pdf)
http://www.jsps.go.jp/english/e-bilat/data/01_proposals_2019_2.pdf
- [FY2019 Application guidelines for JSPS RONPAKU \(Dissertation PhD\) Program](http://www.jsps.go.jp/english/e-ronpaku/applicationforms.html)
<http://www.jsps.go.jp/english/e-ronpaku/applicationforms.html>
- [FY2019 Application guidelines for Postdoctoral Fellowships for Research in Japan](http://www.jsps.go.jp/english/e-inv/application/2019application.html)
<http://www.jsps.go.jp/english/e-inv/application/2019application.html>

Grantové (zdrojové) non-EU možnosti

Další **vhodní kandidáti** pro hledání možností výzkumných grantů:

Izrael, Skandinávie, Singapur, Austrálie, Korea, Taiwan – ale všude tam je nutné počítat s tím, že „eligibility“ zahraničních výzkumníků pro domácí výzkumné granty bude výrazně limitovaná

Některé důležité momenty:

- Mezinárodní spolupráce akademických institucí/universit a jednotlivců
- Nejvyspělejší státy výrazně podporují mezinárodní spolupráci ve vědě a výzkumu
- Všechny vyspělé státy velmi usilují o příchod cizích studentů a akademických pracovníků z jejich domovských zemí

Grantové (zdrojové) non-EU možnosti

PRINCIPIÁLNÍ ASPEKT/PROBLÉM při hledání výzkumných grantů:

„ELIGIBILITY“

Grantové (zdrojové) non-EU možnosti

Závěr (shrnutí)

- Finanční (cizí) zdroje pro výzkum a vývoj jsou potřebné, na každý výzkum jsou potřebné peníze (nejenom vlastní)
- Finanční zdroje mohou být národní, v rámci EU nebo non-EU
- Všechny ekonomicky vyspělé státy nabízí „státní“ (národní) granty na výzkum, ale
- Všechny státy své granty pro cizince nějak limitují, nejčastěji tím, že akademik musí svůj výzkum dělat především ve státě, kde grant získal
- **Problémy:** mimořádná konkurence v „boji“ o granty (úspěšnost žádostí obvykle i hodně pod 10%), nedostatek placených výzkumných možností pro post-doky v USA, „**eligibility**“ **zahraničních žadatelů o granty**

Grantové (zdrojové) non-EU možnosti

Jak zvýšit šanci na úspěch v žádostech o granty?

- Tvrdě pracovat, **jezdit studovat/pracovat do zahraničí**, hledat **možnosti práce a výzkumu u špičkových vědců** (Kip Thorn - John Wheeler!), jezdit na semináře/konference, prezentovat se v zahraničí a následně doufat v **pracovní pozvání/subkontrakt v zahraničních grantech**, směřovat fokus svého oboru na téma, které je unikátní a kde je zatím „malá konkurence“
- Věřit a doufat ve svoji „šťastnou hvězdu“ a snít o pozvání do Stockholmu od výboru Nobelovy ceny
- Good luck!

Grantové (zdrojové) non-EU možnosti

The Nobel Prize in Physics 2017

Nobelpriset i fysik 2017

Med ena hälften till
With one half to:

Rainer Weiss
LIGO/VIRGO Collaboration

och med den andra hälften gemensamt till
and with the other half jointly to:

Barry C. Barish
LIGO/VIRGO Collaboration

Kip S. Thorne
LIGO/VIRGO Collaboration

"för avgörande bidrag till LIGO-detektorn och observationen av gravitationsvågor"
"for decisive contributions to the LIGO detector and the observation of gravitational waves"

3 October 2017

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NCES

MÄRTENSSON

GÖRAN K. HANSSON

OLGA BOTNER

Grantové (zdrojové) non-EU možnosti

"For the greatest benefit to mankind"
Alfred Nobel

2017 NOBEL PRIZE IN PHYSICS

Rainer Weiss
Barry C. Barish
Kip S. Thorne

