



**UNIVERSITY OF CHEMISTRY AND TECHNOLOGY, PRAGUE**  
Faculty of Food and Biochemical Technology  
Department of Food Analysis and Nutrition

# EXPERIENCES: Participation in EU funded projects

**Monika Tomaniová**

Department of Food Analysis and Nutrition, UCT Prague

# Current trends in research in the field of food quality, safety and authenticity



**UNIVERSITY OF CHEMISTRY AND TECHNOLOGY, PRAGUE**  
Faculty of Food and Biochemical Technology  
Department of Food Analysis and Nutrition



**UCT PRAGUE:**

**YOUR PARTNER IN ADVANCED RESEARCH IN  
FOOD QUALITY, CHEMICAL SAFETY AND  
AUTHENTICITY  
&  
EDUCATIONAL / TRAINING CENTRE IN MODERN  
FOOD & ENVIRONMENTAL ANALYSIS**

**Contact:**

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[www.vscht.cz](http://www.vscht.cz)

# What are the research topics Dept. of Food Analysis and Nutrition deals with?

## (i) FOOD CHEMICAL SAFETY

Development of advanced methods for analysis of multiple contaminants in food, feed and environmental matrices; investigation of preventive measures and mitigation strategies:

- ❑ **Mycotoxins and natural plant toxins**
- ❑ **Pesticide / veterinary drugs residues**
- ❑ **POPs and other industrial contaminants**
- ❑ **Packaging contaminants / migrants**
- ❑ **Processing contaminants, antinutritive substances**
- ❑ **Nanoparticles**

## (ii) FOOD QUALITY ATTRIBUTES AND AUTHENTICATION

Implementation of novel approaches for characterization and classification of:

- ❑ **Metabolome / foodome:**  
fingerprinting and/or profiling methods employing high resolution MS (ambient, LC, GC); advanced data processing; specific markers' identification
- ❑ **Biologically active compounds:**  
bioprospection; non-target screening for 'unknowns' in plants / microorganisms; identification based on cutting-edge mass spectrometric techniques
- ❑ **Flavours / odours:** combination of instrumental and sensory analysis; assessment based on the combination of comprehensive GC and olfactometry

# Involvement in international projects





# FP5 & 6 projects



## **TRUEFOOD: Traditional United Europe Food**

Hazardous chemical contaminants in traditional foods (control of mycotoxins during the production of traditional fermented food, processing contaminants – acrylamide and furans) **IT**



## **BIOCOP: New technologies to screen multiple chemical contaminants in foods**

Development and validation of progressive analytical techniques for pesticides, environmental contaminants and natural toxins **UK**



## **TRACE: Tracing food commodities in Europe**

Food authenticity – rapid and profiling methods, training and dissemination of knowledge **UK**



## **Quality Low Input Food:**

Effect of crop management practices – organic, “low input” and conventional – the influence on the composition and quality of foods **UK**



## **HEATOX: Heat generated food toxicants**

Exploration of acrylamide formation and reducing its levels in processed food **SW**



## **STAMPS: Standardized passive samplers**

Sampling and determination of priority pollutants in surface waters – bioavailable fraction **UK**



## **FIRE:**

Brominated flame retardants – integrated risk assessment for endocrine effects  
Assessment of contamination levels, analytical techniques **NL**

# FP7 projects



**CONFIDENCE** (FP7-211326-CP Collaborative Project):  
Contaminants in Food and Feed: Inexpensive Detection  
for Control of Exposure **NL**



**FOODSEG** (FP7-266061) Safe Food for Europe –  
Coordination of research activities and Dissemination of  
research results of EC funded research on food safety **AT**



**NANOLYSE** (FP7-245162-CP Collaborative Project) –  
Nanoparticles in Food: Analytical methods for detection  
and characterisation **NL**



**PERFOOD** (FP7-227525-CP Collaborative Project):  
PERFluorinated Organics in Our Diet **NL**



**PROMETHEUS** (FP7-265558) PROcess contaminants:  
Mitigation and Elimination Techniques for High food  
quality and their Evaluation Using Sensors & Simulation **FR**



**Q-SAFFE** (FP7-265702) Quality and Safety of Feeds and  
Food for Europe **UK**



**SUCCIPACK** (FP7-289196) Development of active,  
intelligent and sustainable food PACKaging using  
PolybutyleneSUCCInate **FR**



**AuthenticFood** (CORE ORGANIC II) Fast methods for  
authentication of organic plant based foods **DK**



**FoodIntegrity** (FP7-613688-CP)  
Ensuring the Integrity of the  
European food chain **UK**

# H2020 projects



**MultiCoop** (H2020-TWINN-2015-692195)

Multidisciplinary approach to strengthen cooperation and establish novel platform for comprehensive assessment of food and feed safety

*Jak zlepšit podmínky pro výzkum na VŠCHT v oblasti komplexního posuzování bezpečnosti potravin a krmiv?*



**AUTHENT-NET** (H2020-SFS-2015-1-696371)

AUTHENT-NET – Food Authenticity Research Network

*Jak financovat výzkum v oblasti autenticity potravin v EU?*



**FoodSmartphone** (H2020-MSCA-ITN-2016-720325)

Smartphone analyzers for on-site testing of food quality and safety

*Jak pomocí chytrého telefonu rychle ověřit kvalitu a bezpečnost potravin?*

**HBM4EU** (H2020-SC1-2016-RTD-733032)

European Human Biomonitoring Initiative

*Jak provádět sledování zátěže obyvatel různými chemickými látkami a přispět k ochraně jejich zdraví?*

**EU-China-Safe** (H2020-SFS-2016-2-727864-2)

Delivering an Effective, Resilient and Sustainable EU-China Food Safety Partnership

*Jak mobilizovat zdroje v Evropě a Číně k vytvoření soudržného partnerství, které bude sdílet vize o bezpečnosti a autenticitě potravin a pracovat na "vzájemném uznávání,,?*

# Participation in management structure of FP6 and FP7 projects:



**Group leader:** Technology Transfer (Jana Hajslova)  
**WP leader:** Training network (Monika Tomaniova)



**WP leader:** Persistent Organic Pollutants (Jana Hajslova)  
**WP deputy leader:** Perfluorinated compounds (Jan Poustka)



**WP leader:** Dissemination and training (Monika Tomaniova)



**WP leader:** Making an Impact (Monika Tomaniova)



**WP leader:** Dissemination and Knowledge Transfer  
(Jana Hajslova & Monika Tomaniova)

# Participation in management structure of H2020 projects:



**Coordinator:** Jana Hajslova

**WP leader:** Dissemination and Communication activities (Monika Tomaniova)



**WP leader:** Dissemination and Communication  
(Jana Hajslova & Monika Tomaniova)



**WP leader:** Demonstration of FoodSmartphone Applicability and Benchmarking  
(Jana Hajslova)

**WP leader:** Communication, Social Media and Dissemination (Jana Pulkrabova)

**HBM4EU**

**Task leader:** Help desks (WP: Laboratory analysis and quality assurance)  
(Jana Hajslova & Jana Pulkrabova)

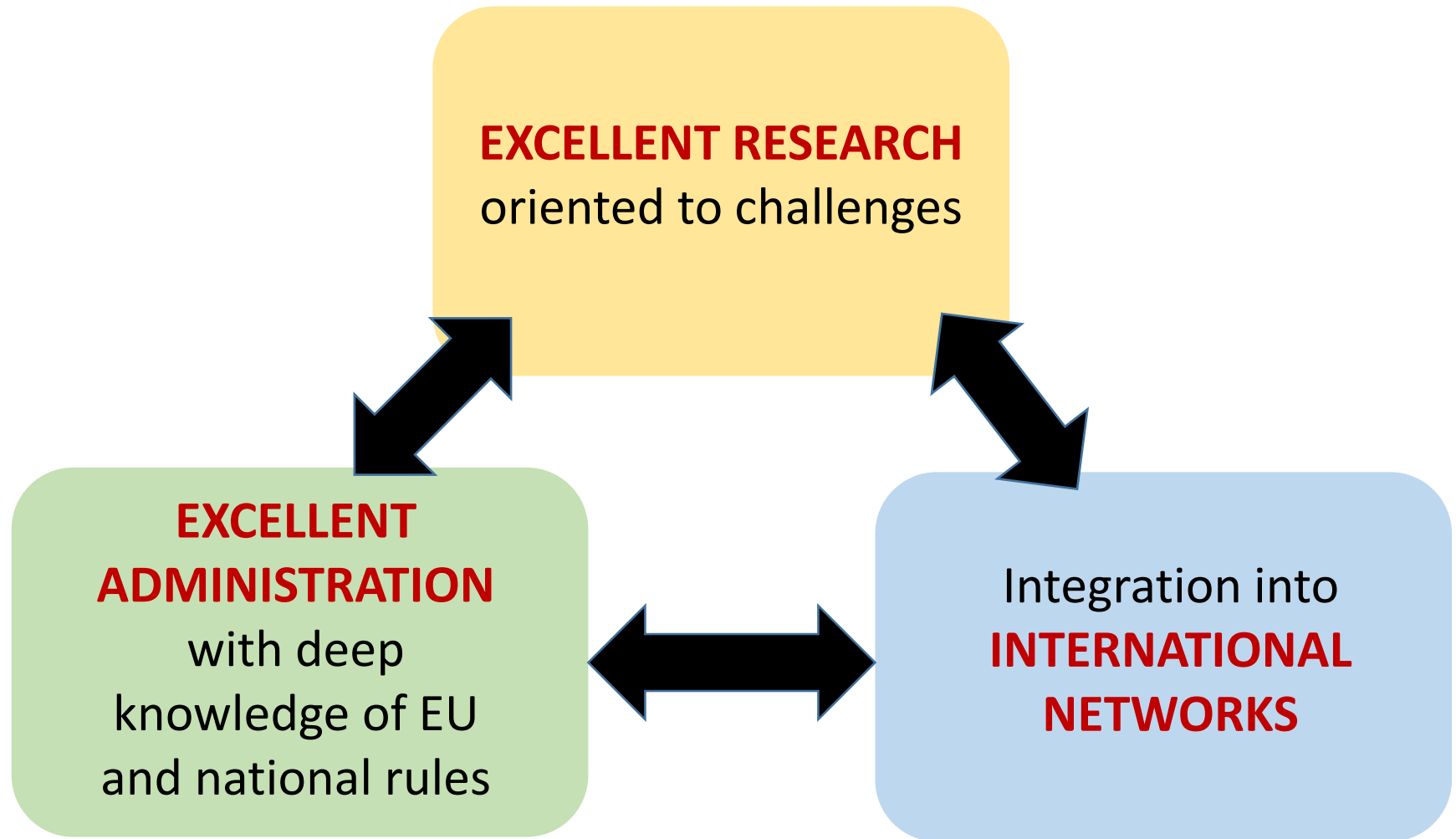
**EU-China-Safe**

**WP leader:** Dissemination, exploitation and training (Jana Hajslova & Monika Tomaniova)

**Task leader:** Organic fruits and vegetables (WP: Implementation of innovations in food authenticity) (Jana Hajslova)

**Task leader:** Multi-analyte / multi-matrix screening method for pesticide residues in fruits and vegetables (including tea) and fruit juices (WP: Implementation of innovations in food safety) (Jana Hajslova)

# 3 key pillars for international collaboration:



# Key assumptions for successful integration into EU projects: NETWORKING

- A. **International 'visibility'**  $\Rightarrow$  networking, participation / organization of conferences, workshops , trainings
- B. Availability of **cutting edge technical background**...and implemented quality assurance experimental system
- C. **High publishing record** (impact factors!)
- D. **Involving young talented students** since the beginning of studies into research activities
- E. **Early identification of future challenges and trends issues**  $\Rightarrow$  ... addressing which other researches have not dealt with yet





# Building a network of international contacts

## Traditional partners



A circular diagram with four segments: Enterprise (red), Public Body (yellow), Research Organisation (blue), and SME (purple). The center of the circle contains a map of Europe. Surrounding the circle are logos of various organizations, including DDW, ECOCERT, eurofins, Department for Environment Food & Rural Affairs, University College Dublin, National University of Ireland, Dublin, SAPIENZA, Newcastle University, FONDATIONE EDMUND MARCHI, GOBIERNO DE ESPAÑA, MINISTERIO DE AGRICULTURA Y PESCAJA, ALIMENTACIÓN Y MEDIO AMBIENTE, KORNELIANS UNIVERSITÄT, VYSOKÁ ŠKOLA CHEMICKO-TECHNOLOGICKÁ V PRAZE, JRC, matis, CIA-W, ecogasic, azti, CSIC, ALTERA, WAGENINGEN, FIBL, and BfR.

# Organisation of international events: Conferences, workshops, trainings



## International Conference on Organic Food Quality and Health Research

18 - 20 May, 2011  
Prag, Czech Republic



### Home

Programme

Book of Abstracts

Committees

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Exhibitors/ Sponsors

Important dates and  
Deadlines

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Abstracts

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Search

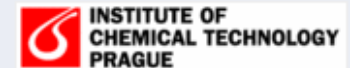
### Welcome - First International Conference on Organic Food Quality and Health Research

On behalf of the Food Quality and Health Association (FQH, The Netherlands), the Institute of Chemical Technology, Prague (ICT Prague, Czech Republic) and the Technology Platform Organics (TPOrganics) we would like to invite all researchers in the field of organic food quality and health research, representatives of national and international agencies, control bodies and industries to attend the First International Conference on Organic Food Quality and Health Research.

#### The Conference will focus on the State of the Art in Research on Organic Food Quality and Health in the following areas:

- > Quality and safety of organic plant and animal products
- > Organic food authenticity
- > Impact of organic food on animals and humans

### Organizers



# Organisation of international events: Conferences, workshops, trainings



Tuesday, 19/5/2015

Home Contacts



## International Conference CHEMICAL REACTIONS IN FOODS VII November 14–16, 2012 ■ Prague, Czech Republic



HOME

- CRF 2012 Outcomes
- BOOK OF ABSTRACTS
- PHOTOGALLERY
- PROGRAMME
- COMMITTEES
- VENUE
- ACCOMMODATION
- IMPORTANT DATES and DEADLINES
- REGISTRATION
- ABSTRACTS
- INFORMATION
- EXHIBITION

Exhibitors and Media partners



### OUTCOMES

#### CRF 2012 Outcomes

The organizers of CRF and media partners for

Prof. Dr. Jana Hrdlová  
Chairwoman

#### CRF 2012 in numbers

- 233 scientists participated
- 36 countries from 12 continents
- 37 lectures including 10 keynote lectures
- 210 posters presented
- 2 companies exhibited
- 3 media partners participated



#### Poster Awards

The CRF 2012 award was given to  
Thomas Henle, Technische Universität München  
"MODIFICATION OF THE MECHANISM OF  
PEROXIDATION OF HEAVY METALS"

ORGANIZERS



Contact

Web



## International conference on new knowledge on chemical reactions during food processing and storage CHEMICAL REACTIONS IN FOODS VIII February 15 - 17, 2017 • Prague, Czech Republic 2017

#### CRF 2017 outcomes

- Programme
- Book of Abstracts
- Poster awards
- Photogallery
- Committees
- Important dates
- Registration
- Abstracts
- Venue
- Accommodation
- Travelling
- Prague & Czech Republic
- Information A-Z
- Information for Exhibitors & Sponsors
- Media partners

#### NEWS

- CRF 2017 outcomes
- Book of Abstracts
- Poster Awards
- Photogallery
- CRF 2017 flyer

#### DEADLINES & IMPORTANT DAYS

Next conference Chemical Reactions in Foods IX will be organised in 2020, in Prague, Czech Republic.

### Chemical Reactions in Foods VIII

Dear colleagues,

It is our great pleasure to invite you to participate in the 8<sup>th</sup> international conference **CHEMICAL REACTIONS IN FOODS VIII (CRF 2017)**, to be held in **Prague, 15 - 17 February, 2017**.

This event continues the successful series of meetings held in Prague in 1992–2012, under the auspices of Food Chemistry Division, EuCheMS. The key theme of CRF in 2017 is a **new knowledge on chemical reactions during food processing and storage**.

**Challenges to be addressed by CRF 2017 are:**

- CHEMICAL REACTIONS IN PROCESSED / STORED FOODS**  
*New knowledge on reaction pathways and interactions of food components under various processing/storage conditions, advanced analytical strategies for in-depth studies of food constituents changes, predictive modelling*
- RECENT STRATEGIES FOR HIGH FOOD QUALITY, INCREASED SHELF LIFE AND SAFETY**





## 8<sup>th</sup> International Symposium on RECENT ADVANCES IN FOOD ANALYSIS

November 7 - 10, 2017 • Prague, Czech Republic



### DEADLINES

- June 15, 2017: Deadline to apply for Young researcher travel grant
- June 30, 2017: Deadline to apply for participation as a Sponsor or Exhibitor

### EXHIBITORS, SPONSORS, MEDIA PARTNERS & SUPPORTERS



### QUICK LINKS

[Programme at a Glance](#)

[Keynote Speakers](#)

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[Travelling](#)

[Prague & Czech Republic](#)

## RAFA 2017 - WELCOME

On behalf of the University of Chemistry and Technology, Prague (UCT Prague, Czech Republic) and RIKILT, Wageningen University & Research (The Netherlands), we are delighted to invite all food scientists from academia and industry and representatives of national and international agencies, control authorities, governmental and commercial laboratories to attend the 8th International Symposium on Recent Advances in Food Analysis (RAFA 2017).

In line with the concept of previous events, RAFA 2017 will provide an overview of contemporary trends in **ANALYTICAL & BIOANALYTICAL STRATEGIES IN FOOD QUALITY AND SAFETY CONTROL** and discuss **CHALLENGES FOR NOVEL APPROACHES**. The following **RECENT & EMERGING ISSUES** will be addressed by RAFA 2017:

- Mycotoxins, marine and plant toxins
- Migrants from food contact materials
- Processing contaminants
- Pesticide & veterinary drug residues
- Industrial contaminants
- Allergens
- Authenticity & food fraud
- Omics including Foodomics
- Food forensics
- Bioactive compounds
- Nanoparticles in food
- Novel foods & supplements

# RAFA – growing scientific community

- ➔ 2003: 1<sup>st</sup> RAFA
- ➔ 2005: 2<sup>nd</sup> RAFA
- ➔ 2007: 3<sup>rd</sup> RAFA
- ➔ 2009: 4<sup>th</sup> RAFA
- ➔ 2011: 5<sup>th</sup> RAFA
- ➔ 2013: 6<sup>th</sup> RAFA
- ➔ 2015: 7<sup>th</sup> RAFA

## VENUE:

MASARYK college  
conference centre



DIPLOMAT hotel  
conference centre



CLARION  
congress hotel



No. of participants /  
countries addressed:

250 / 27

320 / 35

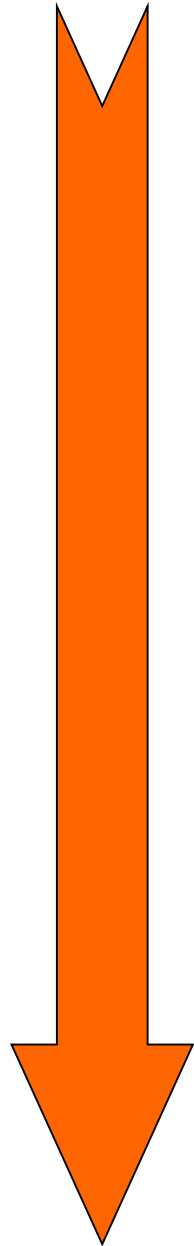
380 / 37

550 / 55

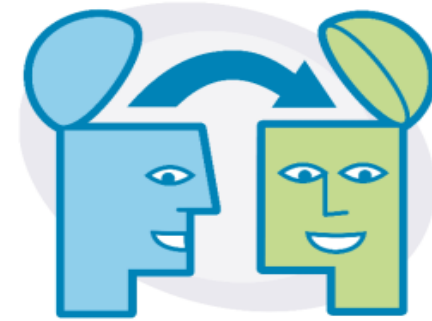
650 / 47

800 / 63

800 / 61



# Organisation of international events: Conferences, workshops, trainings



## Trainings organised:

- ❑ Within EU and other projects
- ❑ In cooperation with industry, governmental organisations, ...
- ❑ On request (on-site, one-to-one, hands-on, workshops, ...)



# Key assumptions for successful integration into EU projects: RESEARCH

- A. International 'visibility'  $\Rightarrow$  networking, participation / organization of conferences, workshops , trainings
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# Continuous integration of emerging technologies into top research



# Accreditation (EN ISO/IEC 17025:2005)

## WHAT DOES IT SUPPORT ?

- ➔ The way to high credit
- ➔ Competitiveness at both national and international platform => projects
- ➔ Cooperation with EU Reference Laboratories (EURLs) network in the field of QA/QC strategies, interlaboratory studies, reference materials
- ➔ Collaboration with primary production, industry and commerce
- ➔ Documents for the governmental administration, EFSA



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Graduates of the Department of Food Analysis and Nutrition, University of Chemistry and Technology, Prague, are used worldwide ...



Experiences obtained in int. projects =>  
High competitiveness of graduates in the world market =>  
Further collaboration



**Agilent Technologies**



**University of Zurich<sup>UZH</sup>**



**ThermoFisher**  
SCIENTIFIC

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# TIME LINE: WHAT NEXT?

## TOPIC: Food Authentication



Tracing Food Commodities in Europe

[www.trace.eu.org](http://www.trace.eu.org)

January 2005-December 2009



FOODSEG



Ensuring the Integrity of the European food chain

[www.foodseg.net](http://www.foodseg.net)

June 2014-December 2018

[www.foodintegrity.eu](http://www.foodintegrity.eu)

January 2014-December 2018

National project funded by NAZV: FoodFraud (2015-2018)

[www.authent-net.eu](http://www.authent-net.eu)

April 2016-March 2018



Authent-Net: Food Authenticity Research Network



September 2017-August 2021

EU-China-Safe

# Key assumption for successful integration into EU projects: ADMINISTRATION

*“Research administration is not a necessary evil, but an essential part of a success”...*

- To be successful in intra-European cooperation requires not only excellent researchers but also sophisticated administrative and managerial infrastructure of the university (**legal, financial, administrative and personnel agenda**).
- Cooperation with the teams in European Research Area brings not only funds, but strengthens research potential and human resources development of the university.

**VYSOKÁ ŠKOLA CHEMICKO-TECHNOLOGICKÁ V PRAZE**  
UNIVERSITY OF CHEMISTRY AND TECHNOLOGY, PRAGUE

Participation in the FP7 projects 2007 – 2013

FP7 - NMP Cooperation

erc  
CHOBOTIX  
CHOBOTIX Chemical Processing by Swarm Robotics, Prof. František Chobotík, IČT  
www.chobotix.cz  
Coordinator ICT Prague

FP7 - KBBE Cooperation

CONFIDENCE  
Content-based Food and Feed Impurity detection for Control of Exposure, Prof. Jana Hájková, IČT  
www.confidenc.eu

FEEDOOD  
Feed-related Organics in Our Diet, Prof. Jana Hájková, IČT  
www.feedood.eu

NANO-LYSE  
Nanoparticles in Food: Analytical methods for detection and characterization, Prof. Jana Hájková, IČT  
www.nano-lyse.eu

FOODIES  
Safe Food for Europe - Coordination of research activities and Dissemination of research results of EC funded research on food safety, Prof. Jana Hájková, IČT  
foodies.net

OSAFE  
Quality and Safety of Feeds and Food for Europe, Prof. Jana Hájková, IČT  
www.osafe.eu

FRONTRIS  
Process contaminants: Mitigation and Elimination Techniques for High food quality and their Prediction Using Sensors & Simulation, Prof. Jana Hájková, IČT  
www.frontris.com

COE ORGANIC  
Artificial Food COE ORGANIC, Prof. Jana Hájková, IČT  
www.coeorganic.org

FOODINTEGRITY  
Cleaning the Integrity of the European food chain, Prof. Jana Hájková, IČT  
www.foodintegrity.eu

SUCCESS  
Development of active, intelligent and sustainable food packaging, Prof. Jana Hájková, IČT  
www.success.eu

CELL-SPILL  
Integrated Technological Solutions for Combating Hazards of Spills, Prof. Katarína Demnerová, IČT  
www.cell-spill.eu

MINITRAVIS  
Microorganisms and enzyme immobilization: Novel Techniques and Approaches for Upgraded Remediation of Undergrowth, wastewater and Soil, Assoc. Prof. Tomáš Havel, IČT  
www.minitravis.org

FRIGEE  
Food Refrigeration Innovations for Safety, consumer Benefit, Environmental Impact and Energy consumption along cold chain in Europe, Assoc. Prof. Tomáš Havel, IČT  
www.frigee-project.eu

FP7 - PEOPLE

FRANCOIS  
The Millimeter-Wave Circular Dichroism Spectroscopy as a Powerful Tool for the Exploration of Molecular, Protein, Nucleic, MS, PhD, Prof. Štěpán Urban, IČT  
www.francis.cz

CAMIVIS  
Catalytic Active Membrane Systems as Tools to Study Pathogen Interaction with D-CAM, Prof. Zlata Horová, IČT  
www.camivis.org

MINIT  
Biofilms in Education for Advanced Nitrogen Removal from Wastewater, Jan Barták, MS, PhD, Prof. Pavel Jenáček, IČT  
www.minit.cz; bartak@icct.cz

MINET  
Advanced Biological Waste-to-Energy Technologies, Jan Barták, MS, PhD, IČT  
www.minet.cz; bartak@icct.cz

ALGAE NET  
Renewable energy production through microalgae cultivation: Coupling microbial cycles, Jan Barták, MS, PhD, IČT  
www.algaenet.eu

INTEC  
Smart Mills as a standard Flaring tool for self-cleaning airframe, Prof. Josef Krýsa, Jana Bartáková, MS, PhD, IČT  
www.intec.eu  
Coordinator ICT Prague

MoDeNa  
Modeling of morphology Development of micro- and Nano Structures, Assoc. Prof. Jang Kwak, IČT  
modena.icct.cz

COOPOL  
Control and Real-Time Optimization of Intensive Polymerization Processes, Assoc. Prof. Jang Kwak, IČT  
www.coopol.eu

DOUBENANEMEN  
Nanocomposite and Nanostructured Polymeric Membranes for Gas and Vapor Separations, Assoc. Prof. Karel Soukal, IČT  
www.doubenanemen.eu

FP7 - ICT

INCREASENTS  
Microsize Chemically Reactive Electronic Agents, Prof. František Chobotík, IČT  
www.increasents.eu

FP7 - ENV

MUSECORB  
Protection of cultural heritage by real-time corrosion monitoring, Milan Kouřil, MS, PhD, IČT  
www.musecorb.eu

FP7 - HEALTH

AILEM  
Preventing community and nosocomial spread of infection with AEGIS 27 386 - Instruments for real-time control and structural Risk Management of antimicrobial resistance, Prof. Josef Krýsa, IČT  
www.ailem.eu

FP7 - ENERGY

WELTEMP  
Water-Induced at Elevated Temperatures, Prof. Karel Soukal, IČT  
www.weltemp.eu

FP7 - JU-FCH

DEMMEA  
Understanding the Degradation Mechanisms of Membrane Electrode-assembly for High Temperature PEMFC and Optimization of the Individual Components, Prof. Karel Soukal, IČT  
demmea.iaa.cas.cz

DEMTECH  
Understanding the Degradation Mechanisms of a High Temperature PEMFC Stack and Optimization of the Individual Components, Prof. Karel Soukal, IČT  
demtech.iaa.cas.cz

SISTEM  
Construction of Improved UTPDM Membranes and Studies for Long Term Stable Modular COP Units, Prof. Karel Soukal, IČT  
www.sistem-system.eu

FP7 - CAPACITIES

TRIGGER  
Transferring Institutions by Gendering contexts and Gaining Expertise in Research, Assoc. Prof. Zlata Horová, MS, PhD's Office  
www.trigger-project.eu

MY SCIENCE  
European Programme for Young Journalists, Assoc. Prof. Zlata Horová, MS, PhD's Office  
www.my-science.com; mysc@icct.cz

Vysoká škola chemicko-technologická v Praze  
Technická 5  
166 28 Praha 6

IČT - Faculty of Chemical Technology  
IČT - Faculty of Environmental Technology  
IČT - Faculty of Chemical Engineering  
IČT - Faculty of Food and Biochemical Technology

KAMPUŠ  
EUPRO II LE 12305, MŠMT  
eupro.vsch.tz/kampus

http://www.vsch.tz/veda-a-vyzum/projekty/resene-projekty/tp

Projects implemented with financial support from the Ministry of Education under the EUPRO II:







**UNIVERSITY OF CHEMISTRY AND TECHNOLOGY, PRAGUE**  
Faculty of Food and Biochemical Technology  
Department of Food Analysis and Nutrition

# Reportování v projektech H2020 ZKUŠENOSTI

**Monika Tomaniová**

Department of Food Analysis and Nutrition, UCT Prague

# Co se děje po přijetí návrhu projektu k financování?

1. Podání návrhu projektu

2. Pozitivní hodnocení od EC

3. Případná výzva k úpravě textu projektu

4. Vložení informací o projektu na Participant Portal

5. Declaration of Honour pro přípravu Grant Agreement

6. Consortium Agreement

(příprava konsorciem projektu,  
obvykle na základě DESCAs, Horizon 2020 Model)

7. Grant Agreement (příprava EC)

Podpis partnery  
projektu

Podpis partnery  
projektu

Podpis partnery  
projektu

8. Uvolnění před-financování

Rozeslání partnerům projektu  
(na základě bank details)

# Co se děje po přijetí návrhu projektu k financování?

**Proposal Management & Grant Preparation**  
692195 - MultiCoop

07 May 2015

Submitted Informed Invited Prepared Signed Paid

**Process specific documents**

- ▼ **Evaluation Result Letter (1)**
  - Evaluation Result Letter-692195-MultiCoop
- ▼ **Evaluation Summary (1)**
  - 692195-MultiCoop-ESR
- ▼ **Grant Agreement (1)**
  - Grant Agreement-692195-MultiCoop
- ▼ **Grant Declaration (1)**
  - GA Declaration - 692195 - 999867853
- ▼ **GrantData (1)**
  - GrantData-692195-MultiCoop
- ▼ **Prefinancing (1)**
  - GAP - Pre-financing Letter (complete payment)
- ▼ **Proposal (1)**
  - H2020-TWINN-2015\_692195\_SEALED\_PROPOSAL

## Identifikace vhodných osob pro komunikaci s EC !

**RESEARCH & INNOVATION**  
Participant Portal

European Commission

Organisation: VYSOKA SKOLA CHEMICKO-TECHNOLOGICKA V PRAZE PIC: 999867853

Street and House Number: TECHNICKA 5

PoBox: 000 City: PRAHA

Postal Code: 166 28 Country: CZ

Show 10 entries Search

Project Roles for the Organisation

| ROLE   | FULL NAME | USERID | EMAIL |
|--|-----------|--------|-------|
| <input type="checkbox"/> Primary Coordinator Contact |           |        |       |
| <input type="checkbox"/> Project Financial Signatory |           |        |       |
| <input type="checkbox"/> Project Legal Signatory     |           |        |       |
| <input type="checkbox"/> Coordinator Contact         |           |        |       |
| <input type="checkbox"/> Coordinator Contact         |           |        |       |
| <input type="checkbox"/> Coordinator Contact         |           |        |       |

Showing 1 to 6 of 6 entries

← PREVIOUS 1 NEXT →

ADD ROLES REVOKE

# Specifika reportování z pohledu různých pozic ve struktuře projektu

Účastník projektu

Ví o svých úkolech podle Annex I, pro reportování čeká na výzvu od Task / WP leader

Task leader

V případě zodpovědnosti za přípravu Deliverable pracuje samostatně, vede tým pro příslušný Task; pro ostatní typy reportů čeká na výzvu od WP leadera

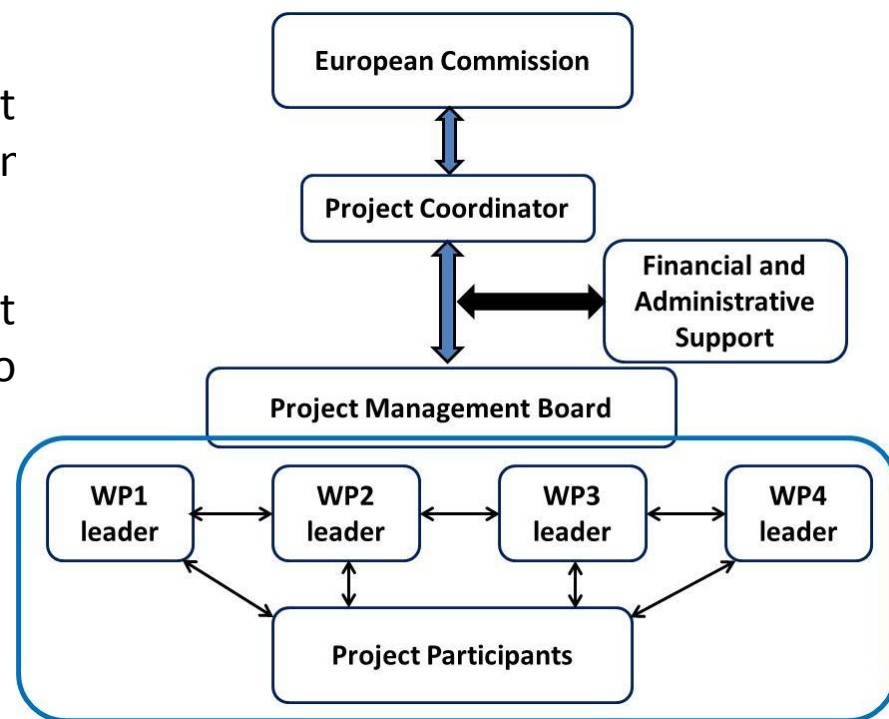
WorkPackage leader

Zodpovědnost za dodání výst reportů, periodických a finálr

Koordinátor

Zodpovědnost za dodání výst periodických a finálního repo

Růst zodpovědnosti



**Co je nejdůležitější při reportování?**

**DODAT VŠE VČAS !**

# Průběžné reportování – interní kontrola

## MultiCoop WP2 Cumulative Report

Work package 2 : Název  
WP 2 leader / deputy : XY (VSCHT)  
Reporting period, status on : January 2016 through to end of June 2016

| Deliverable | Milestone | Target   | Lead beneficiary | Due date | Status (% completion) * | Signal** | remarks (max. 50 words)   |
|-------------|-----------|--|------------------|----------|-------------------------|----------|---|
| D2.1        |           | Project website active   | 1 (VSCHT)        | 3        | 100%                    | Green    | Project website with the domain name <a href="http://www.multicoop.eu">www.multicoop.eu</a> and Intranet developed and launched on 24 February 2016 at the project kick-off meeting<br>Report submitted to the EC |
|             | MS9       | First release of the public website and Intranet and monthly updates and maintenance | 1 (VSCHT)        | 3        | 100%                    | Green    | Project website regularly updated and maintained  |

### Legend:

\***Status**: expressed in % completion

0 %: not started yet  
25 %: any progress up to ~ 25%  
50 %: any progress up to ~ 50%  
75 %: any progress up to ~ 75%  
100 %: completed

\*\***Signal**

**Green**: Achieved/on track for achievement  
**Amber**: Likely to be achieved with some delay  
**Red**: Not likely to be achieved / stopped

# Průběžné reportování – interní kontrola

Grant Management Project Continuous Report

692195 (MultiCoop) CSA goFund

Summary for publication  Deliverables  Milestones  Critical Risks  Publications  Dissemination  Patents (IPR)  Gender

Call: H2020-TWINN-2015   
 Topic: H2020-TWINN-2015 Unit: REA/B/05

HORIZON 2020

## Gender

SAVE

### Gender Dimension in the Project

Does the project include a gender dimension in research?  Yes  No

### Gender of R&D participants involved in the project

Please include in the count the participants working for Third Parties (if appropriate)

| Organisation                                    | Number of Female participants | Number of Male participants | Total Number of participants |
|---|-------------------------------|-----------------------------|------------------------------|
| 1 - VYSOKA SKOLA CHEMICKO-TECHNOLOGICKA V PRAZE | <input type="text"/>          | <input type="text"/>        | 0                            |
| 2 - THE QUEEN'S UNIVERSITY OF BELFAST           | <input type="text"/>          | <input type="text"/>        | 0                            |
| 3 - UNIVERSITAET FUER BODENKULTUR WIEN          | <input type="text"/>          | <input type="text"/>        | 0                            |

## WP2 Meetings / teleconferences organised up to the end of June 2016

| Date | Venue | Participants (no. and names, identification of project partner) | Brief description of the meeting topic (meeting minutes to be prepared, where applicable) |
|------|-------|---|---|
|      |       |   |   |
|      |       |   |   |
|      |       |   |   |
|      |       |   |   |
|      |       |   |   |

## WP2 travels

| Date | Venue | Participants (names), project partner | Brief description<br>1. What - Event: training / conference / project meeting / etc.<br>2. Why: topic of training / title presentation / participation at a meeting / etc. (for training and participation at a conference a report is needed) |
|------|-------|---------------------------------------|--|
|      |       |                                       |  |
|      |       |                                       |  |
|      |       |                                       |  |
|      |       |                                       |  |
|      |       |                                       |  |

**Please notice:** An overview of the different events and travels, their duration, as well as number of staff that travelled is requested by the EC. All relevant supporting documents linked to these costs (including tickets, receipts) should be kept in view of a possible audit. Please note that such records might be required at any stage of the project lifespan and up to five years beyond its end.



# Periodický report

➔ Podle templátu pro Periodic Technical Report zasláno koordinátorem projektu WP leaderům

➔ Informace o dosažených výsledcích vs plán, vysvětlení případných odchylek od Annex I,....

## ***1. Explanation of the work carried out by the beneficiaries and Overview of the progress***

### *1.1 Objectives*

### *1.2 Explanation of the work carried per WP*

### *1.3 Impact*

## ***2. Update of the plan for exploitation and dissemination of result (if applicable)***

## ***3. Update of the data management plan (if applicable)***

## ***4. Follow-up of recommendations and comments from previous review(s) (if applicable)***

## ***5. Deviations from Annex 1 and Annex 2 (if applicable)***

### *5.1 Tasks*

### *5.2 Use of resources*

#### *5.2.1 Unforeseen subcontracting (if applicable)*

#### *5.2.2 Unforeseen use of in kind contribution from third party against payment or free of charges (if applicable)*



Project Number: 692195

Project Acronym: MultiCoop

Project title:

Multidisciplinary approach to strengthen cooperation and establish novel platform for comprehensive assessment of food and feed safety



Periodic Technical Report

Part B

Period covered by the report: from 01/01/2016 to 31/03/2017

Periodic report: 1<sup>st</sup> |

# Deliverables & Milestones

| List of deliverables             | Schedule of relevant Milestones  |                     |  |  |    |        |  |    |  |   |   |  |
|----------------------------------|--|---------------------|--|--|----|--------|--|----|--|---|---|--|
| Deliverable Number <sup>14</sup> | <div style="text-align: center;">  <p><b>MultiCoop</b></p> <p>Multidisciplinary approach to strengthen cooperation and establish novel platform for comprehensive assessment of food and feed safety</p> <p>692195: CSA</p> <p>HORIZON 2020<br/>H2020-TWINN-2015 – Twinning</p> <p><b>Deliverable: DX.Y</b><br/>Title: XXXXXXXXXXXX</p> <p>Author(s): to be added<br/>Date of preparation: to be added<br/>Status: version X</p> <table border="1" data-bbox="320 1122 861 1190"> <thead> <tr> <th colspan="3">Dissemination level</th> </tr> </thead> <tbody> <tr> <td>PU</td> <td>Public</td> <td></td> </tr> <tr> <td>CO</td> <td>Confidential, only for members of the consortium (including the Commission Services)</td> <td>X</td> </tr> </tbody> </table> <p> This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 692195.</p> </div> | Dissemination level |  |  | PU | Public |  | CO | Confidential, only for members of the consortium (including the Commission Services) | X | <div style="text-align: right;">Deliverable X.Y, version X, dd-mm-yyyy</div> <p><b>MultiCoop</b></p> <p><b>TABLE OF CONTENTS</b></p> <p>.....</p> <p>.....</p> <p>.....</p> <p><b>Deliverable X.Y TITLE TITLE TITLE</b></p> <p><b>1 Description of Deliverable</b><br/>Text</p> <p><b>2 Achievement of the Deliverable</b><br/>Text</p> <div style="text-align: center; font-size: 2em; color: red; font-weight: bold; margin-top: 20px;">             TEMPLÁT         </div> <p style="text-align: right;">1</p> | <p><b>Means of verification</b></p> <p>Web-site launched and available on the internet</p> <p>Communication and dissemination plan implemented and regularly updated</p> <p>Communication and dissemination plan implemented and regularly updated</p> <p>Communication and dissemination plan implemented and regularly updated</p> <p>Successful organisation of workshops</p> <p>Newsletter distributed</p> <p>Newsletter distributed</p> <p>Newsletter distributed</p> |
| Dissemination level              |  |                     |  |  |    |        |  |    |  |   |   |  |
| PU                               | Public   |                     |  |  |    |        |  |    |  |   |   |  |
| CO                               | Confidential, only for members of the consortium (including the Commission Services)   | X                   |  |  |    |        |  |    |  |   |   |  |
| D2.1                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.2                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.3                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.4                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.5                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.6                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.7                             |  |                     |  |  |    |        |  |    |  |   |   |  |
| D2.8                             |  |                     |  |  |    |        |  |    |  |   |   |  |

# Dissemination and Communication activities



Multidisciplinary approach to strengthen cooperation and establish novel platform for comprehensive assessment of food and feed safety

## ANNEX II – List of specific project Dissemination and Communication Activities (achieved and planned)

(All achieved and planned dissemination activities will be periodically updated.)

|  |  |
|--|--|
| <p><b>Type of activity (please select one of categories listed below):</b></p> <ul style="list-style-type: none"> <li>• Organisation of a Conference</li> <li>• Organisation of a Workshop</li> <li>• Press release</li> <li>• Non-scientific and non-peer-reviewed publication (popularised publication)</li> <li>• Exhibition</li> <li>• Flyer</li> <li>• Training</li> <li>• Social Media</li> <li>• Website</li> <li>• Communication Campaign (e.g. Radio, TV)</li> <li>• Participation to a Conference</li> <li>• Participation to a Workshop</li> <li>• Participation to an Event other than a Conference or a Workshop</li> <li>• Video/Film</li> <li>• Brokerage Event</li> <li>• Pitch Event</li> <li>• Trade Fair</li> <li>• Participation in activities organized jointly with other H2020 projects</li> <li>• Other</li> </ul> | <p><b>Type of audience (if possible, please specify the estimated number of persons reached, in the context of all dissemination and communication activities, in each of the following categories):</b></p> <ul style="list-style-type: none"> <li>• Scientific Community (Higher Education, Research)</li> <li>• Industry</li> <li>• Civil Society</li> <li>• General Public</li> <li>• Policy Makers</li> <li>• Media</li> <li>• Investors</li> <li>• Customers</li> <li>• Other</li> </ul> |
|--|--|

| Partner N° | Type of activity | Main leader | Posters, Presentations, other activities at events – please describe Author(s), Title, Event<br>Papers: please describe Author(s), Title, Journal, DOI | Date | Place | Type of audience | Size of audience | Countries addressed |
|------------|------------------|-------------|--|------|-------|------------------|------------------|---------------------|
|            |                  |             |  |      |       |                  |                  |                     |
|            |                  |             |  |      |       |                  |                  |                     |
|            |                  |             |  |      |       |                  |                  |                     |

# Dissemination and Communication activities

692195 (MultiCoop) CSA  
THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION  
HORIZON 2020  
Call: H2020-TWINN-2015  
Topic: H2020-TWINN-2015

Summary for publication Deliverables Milestones Critical Risks Publications Dissemination Patents (IPR) Gender

Grant Management Project Continuous Report

692195 (MultiCoop) CSA  
THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION  
HORIZON 2020  
Call: H2020-TWINN-2015  
Topic: H2020-TWINN-2015  
Unit: REA/B/05

Summary for publication Deliverables Milestones Critical Risks Publications Dissemination Patents (IPR) Gender

### Dissemination & Communication Activities

Specify the total funding amount used for Dissemination and Communication activities linked to the project

Total Funding Amount

Specify the number of Dissemination and Communication activities linked to the project for each of the following categories

|  |                                |
|--|--------------------------------|
| Organisation of a Conference   | <input type="text" value="0"/> |
| Organisation of a Workshop   | <input type="text" value="0"/> |
| Press release  | <input type="text" value="0"/> |
| Non-scientific and non-peer-reviewed publication (popularised publication) | <input type="text" value="0"/> |
| Exhibition   | <input type="text" value="0"/> |
| Flyer  | <input type="text" value="0"/> |
| Training   | <input type="text" value="0"/> |
| Social Media   | <input type="text" value="0"/> |
| Website  | <input type="text" value="0"/> |
| Communication Campaign (e.g. Radio, TV)                                    | <input type="text" value="0"/> |
| Participation to a Conference  | <input type="text" value="0"/> |
| Participation to a Workshop  | <input type="text" value="0"/> |
| Participation to an Event other than a Conference or a Workshop            | <input type="text" value="0"/> |
| Video/Film   | <input type="text" value="0"/> |
| Brokerage Event  | <input type="text" value="0"/> |

# Požadavky na reportování (finančí)

EC požaduje určitý typ reportu, který musí koordinátor odevzdat

**ALE** → Míra požadavků na poskytnutí informací od různých koordinátorů se může lišit !

Nadbytečné požadavky, které zatěžují administrativu projektu (např. vykazování nákladů per Task)

Nebojte se proti nadbytečným požadavkům protestovat!

### Financial Statement

[Use of Resources](#)

Financial information from contact

No contribution requested?  Yes  No

#### Financial Statements

| Period                                   | Adjustment | Requested Contribution |
|--|------------|------------------------|
| 01 Jan 2016 - 31 Mar 2017 (Period No. 1) | No         | 1,250.00 €             |

Financial Statement for period '1' - (01 Jan 2016 - 31 Mar 2017)

Eligible costs: [?](#)

| Cost Category  | Total      | Actions           |
|--|------------|-------------------|
| a) Direct personnel costs declared as actual costs               | 1,000.00 € | <a href="#">R</a> |
| b) Direct personnel costs declared as unit costs (average costs) | 0.00 €     | <a href="#">R</a> |
| d) Direct costs of subcontracting                                | 0.00 €     |                   |
| e) Direct costs of providing financial support to third parties  | 0.00 €     |                   |
| f) Other direct costs  | 0.00 €     | <a href="#">R</a> |
| h) Indirect costs (= 0.25 * (a + b + f - o))                     | 250.00 €   |                   |
| j) Total costs (= a + b + d + e + f + h)                         | 1,250.00 € |                   |
| m) Maximum EU contribution (100%)                                | 1,250.00 € |                   |
| n) Requested EU contribution                                     | 1,250.00 € | <a href="#">?</a> |

Additional Information for indirect costs:

Use of 'costs of in-kind contributions not used on premises?' (o)  Yes  No

**Děkuji za pozornost ...**

**[monika.tomaniova@vscht.cz](mailto:monika.tomaniova@vscht.cz)**