European and International Research Support at TU Wien

Siegfried Huemer

VSS VIENNA young SCIENTISTS SYMPOSIUM, TUtheSky

8 June 2018
The **EIRS** is the **contact point** of TU Wien for European and international research projects and offers the following service:

- Providing general information and advice on the EU & international Research Programmes and Technology Initiatives (HORIZON 2020, COST, EUREKA, etc.)
- Providing financial, legal and administrative information and advice during grant application & project implementation
- Drawing up and reviewing EU & international Research Contracts, Consortium Agreements, Subcontracts, NDAs, LoI, etc.
EU & International Research Support

• Organising EU & international information events, workshops and seminars
• Generating and spreading know-how about EU & international project management at the TU Wien
• Statements on the EU Research Programmes and Technology Initiatives to the relevant players
• Participating in bodies beyond TU Wien on current developments in EU & international Research Programmes
• Networking with departments of the EU Commission, national and international research institutions & funding agencies
EU & international Project Lifecycle

Project Lifecycle

- Find Funding
- Proposal Development
- Proposal Submission
- Award Negotiation
- Award Management
- Project Setup
- Establish & Monitor Budget
- Invoice Sponsor / Financial Statements
- Audit
- Award Closeout

Inspired by: NCURA 57th AM, 2015
EU & International Research Support

EIRS Funding Instruments and Opportunities

a) The EU Framework Programme for Research and Innovation „Horizon 2020“
   - Excellent science
   - Industrial leadership
   - Societal challenges
   - Horizontal Issues

b) Complementary European Research and Technology Initiatives
   - European Cooperation in Science and Technology Networking (COST)
   - European Initiative for applied research and development funding (EUREKA)
   - Joint Member States and EU Initiatives (ERA-NET Actions, Joint Programming Initiatives Article 185, Joint Technology Initiatives Article 187)
   - European Structural and Investment Funds (ESIF, ERDF, ESF etc.)
   - Competitiveness of Enterprises and SMEs (COSME)
   - Research Fund for Coal and Steel (RFCS)
   - European Space Agency (ESA)

c) International Research Funding by Third Countries
# Horizon 2020 Overview

<table>
<thead>
<tr>
<th>I. Excellence Science</th>
<th>II. Industrial Leadership</th>
<th>III. Societal Challenges</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I.1. European Research Council (ERC)</strong></td>
<td>II.1.1. Information and Communication Technologies (ICT)</td>
<td>III.1. Health, Demographic Change and Wellbeing</td>
</tr>
<tr>
<td></td>
<td>II.1.2. Nanotechnologies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>II.1.4. Advanced Manufacturing and Processing</td>
<td>III.4. Smart, Green and Integrated Transport</td>
</tr>
<tr>
<td></td>
<td>II.3. Innovation in SMEs</td>
<td></td>
</tr>
</tbody>
</table>

Quelle: Verordnung (EU H2020) Nr. 1291/2013
EIRS Contracts and Grants

Types of main contracts

- Confidentiality Agreement, Non-Disclosure-Agreement (NDA)
- Letter of Intent (LoI), Memorandum of Understanding (MoU)
- Grant Agreement (GA)
- Consortium Agreement (CA)
- Subcontract (SC)
- further EU and international research funding contracts
EIRS Researcher Mobility and EURAXESS

- Marie Sklodowska-Curie Actions
  - MSCA IF Individual Fellowships
  - MSCA ITN Innovative Training Networks

- European Research Council ERC Grants
  - ERC Starting Grant
  - ERC Consolidator Grant
  - ERC Advanced Grant

- EURAXESS – Researchers in Motion
  - Research funding
  - Research job opportunities
  - Career Development
EU Research funding (2014 – 2020)

188 EU & INT Research Projects TUW 2014-2020
TUW Costs: € 64,950,411,–  Total Contribution TUW *) : € 63,081,069,–

- H2020: 120 64%
- Int. FTI: 6 3%
- Compl. EU*: 62 33%

*) Comp-EU: EU & national
H2020: EU & national
Int.: FTI: International

Horizon 2020 (EU Research and Innovation Programme)
International Programmes and Initiatives (by third countries - outside Europe)
Complementary European Programmes and Initiatives (inside Europe)

as of April 2018
Horizon 2020 funding (2014 -2020)

120 H2020 Projects: Research Programmes
TUW Costs: € 53,585,475,-- , EU Contribution TUW: € 52,427,742,--

Project numbers

I.3. MSCA
I.1. ERC
I.2. FET
I.4. INFRA
II.1.1. ICT
II.1.2. MANUF
II.1.4. MANUF
II.1.7. JTI
II.1.8. NANO
II.1.6. Space
II.2. SME
II.1.5. BIO
II.1.3. MATERIALS
III.3. ENERGY
III.5. CLIMATE
III.4. TRANSPORT
III.1. HEALTH
III.7. SEC
IV. ExPart
V. SciSoc
VII. EIT
VIII. EURATOM

I.
Excellence
II.
Science
Industrial
Leadership
III.
Societal
Challenges

Quelle: EIFS Datenbank
Graphik: R. Schier

as of April 2018
Useful links

EU R&I Participant Portal
http://ec.europa.eu/research/participants/portal/desktop/en/

EURAXESS Researchers in Motion
https://euraxess.ec.europa.eu/

FFG Europa www.ffg.at/Europa/Start

TU Wien www.tuwien.ac.at
Thank you!
Merci!
Vielen Dank!
Leiter: EU & Internationale Förderinstrumente, Budgetierung und Kostenkalkulation, LEAR
Hofrat DI Siegfried HUEMER, ☏: 58801 41553; siegfried.huemer@tuwien.ac.at

Stv. Leiterin: EU & Internationaler Vertragssupport
MMag. Dr. Verena DOLOVAI, ☏: 58801 41559; verena.dolovai@tuwien.ac.at

Assistenz: Veranstaltungsorganisation, EIFS-Buchhaltung und – Datenbanken, LEAR Account
Renate SCHIER, ☏: 58801 41571; renate.schier@tuwien.ac.at

EU & Internationale Forschungsmobilität: Marie Sk.-Curie Actions, ERC Grants & EURAXESS
Mag. Ann-Christin KEHRBERG, ☏: 58801 41567; ann-christin.kehrberg@tuwien.ac.at

EU & Internationaler Vertragssupport
Mag. Sabine RAINALTER, LL.M, ☏: 58801 41558; sabine.rainalter@tuwien.ac.at

Participant Identification Code der TU Wien: PIC 9999 79 888 www.tuwien.ac.at/dle/eufs