

# Horizon 2020

## EU Research and Innovation Programme 2014 – 2020

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Vienna University of Technology

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Oregon State University

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Austrian Research Promotion Agency

**Errol G. Levy,**  
Delegation of the EU to the USA



# Horizon 2020 – EU Research and Innovation Programme 2014 - 2020

New Scientific Funding Opportunities  
to Improve Global Research Efforts



# BILAT EU – USA 2.0 in Vienna



**EARMA Pre-Conference 2013**

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## **Horizon 2020 strategy and structure**

Errol G. Levy (separate slides)

**Programme types, funding schemes  
and rules for participation for US  
institutions, Ralf König (separate slides)**

**Personal experiences and best  
practices of applying and  
managing EU research projects,**  
Patricia A. Hawk and Siegfried  
Huemer



# Personal experiences and best practices of applying and managing EU research projects

Patricia A. Hawk,

Director, Sponsored Program –  
Oregon State University



# Personal experiences and best practices of applying and managing EU research projects

- Be aware of how EU awards are structured and your institution's role
- Be aware of any different requirements
  - IP language may be different
  - Governing law may be different
  - Publications may need review
  - Pay attention to currency conversion

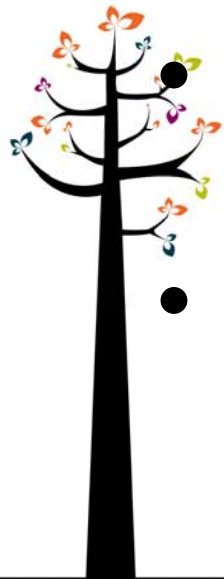


Patricia Hawk

# NCURA Survey of U.S. Recipients of EU Funds

- NCURA conducted a short survey of 30 colleges and universities
- Respondents were a mix of public and private institutions
- U.S. respondents felt terms were inflexible (e.g., governing law)
- Some respondents felt they could work through issues, but it took time to get approvals

Patricia Hawk



# Take Aways

- Keep in mind that EU approves funding schemes and general terms and conditions before release of a funding scheme
  - Example: Horizon 2020 terms and conditions were completed late 2013



Patricia Hawk



# Take Aways

- We need to continue dialogues with EU so that they receive US input and possibly influence future funding scheme
  - Example is the BILAT 2.0 project where NCURA is a partner



Patricia Hawk

# Personal experiences and best practices of applying and managing EU research projects

Siegfried Huemer,

Head of EU Research support -  
Vienna University of Technology

[www.tuwien.ac.at/dle/eufs](http://www.tuwien.ac.at/dle/eufs)



# History of the Vienna University of Technology

- 1815 imperial royal Polytechnic Institute;
- TU Vienna mission statement: „technology for people“, through research „developing scientific excellence, teaching to „enhance comprehensive competence“;
- 8 faculties in natural sciences & engineering;
- 27.000 students, 3.300 scientific staff and 1.200 administrative officers.



[www.tu200.at](http://www.tu200.at)

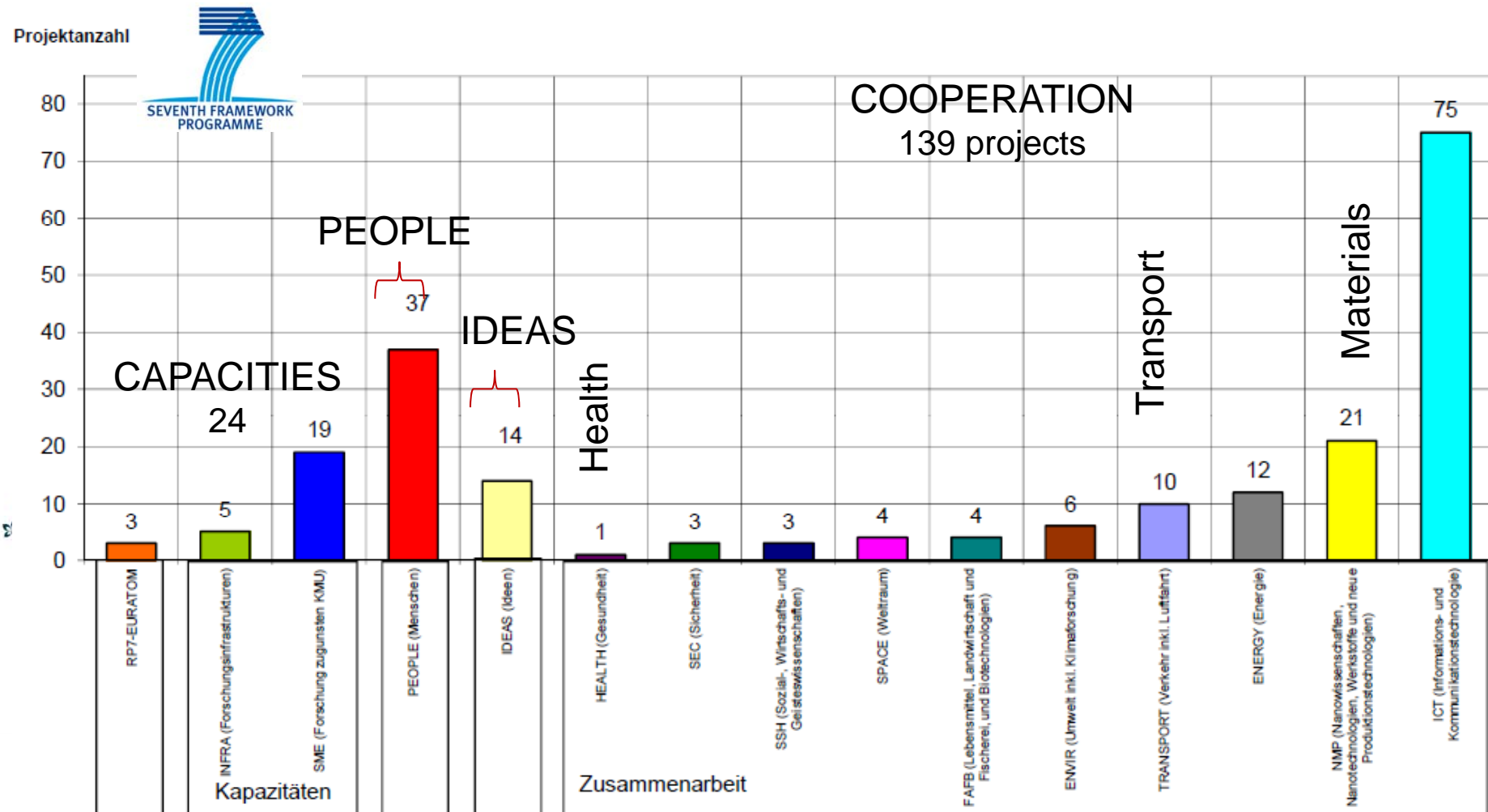
Siegfried

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# Assignment of the 217 FP7-Projects (2007-2013)

to specific EU-Programs and thematic areas

Project Budget: € 98.04 Mio, EU Contribution: € 84.13 Mio



Siegfried Huemer, graphic R.

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# Lessons learned in managing EU research projects

- Project immanent risk of the unforeseen
- Structured approach on risk management in the project design phase
- Apply proper project management techniques in the operational phase
- Keep in touch with the coordinator (and as coordinator with the EC officer !)



Siegfried Huemer

# Strategic approach of TU Vienna in participating in Horizon 2020

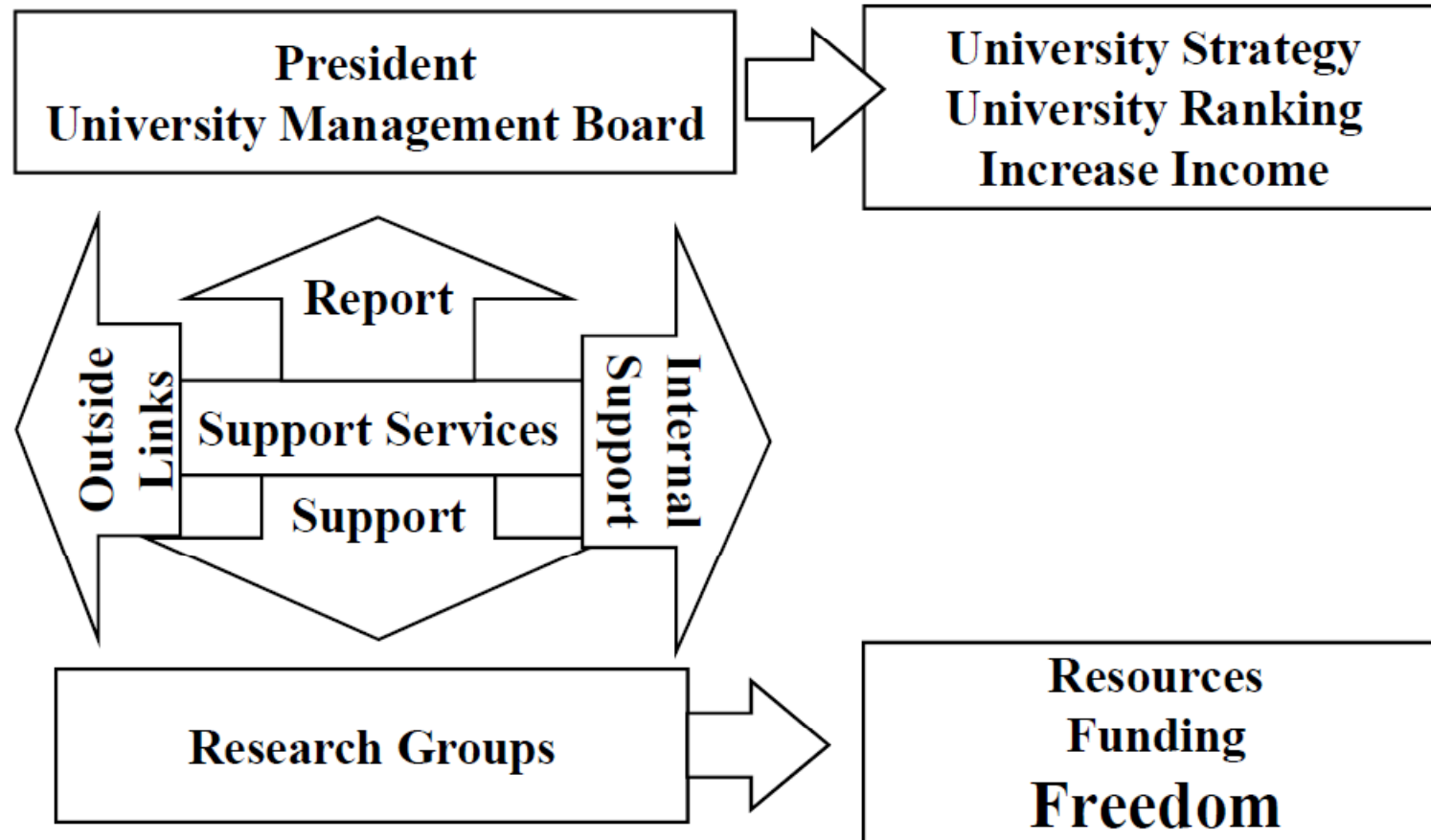
- TU Wien International - Global Strategy 2013+
- Five scientific research foci
- International Partnership Agreements

[www.tuwien.ac.at](http://www.tuwien.ac.at)

Siegfried Huemer

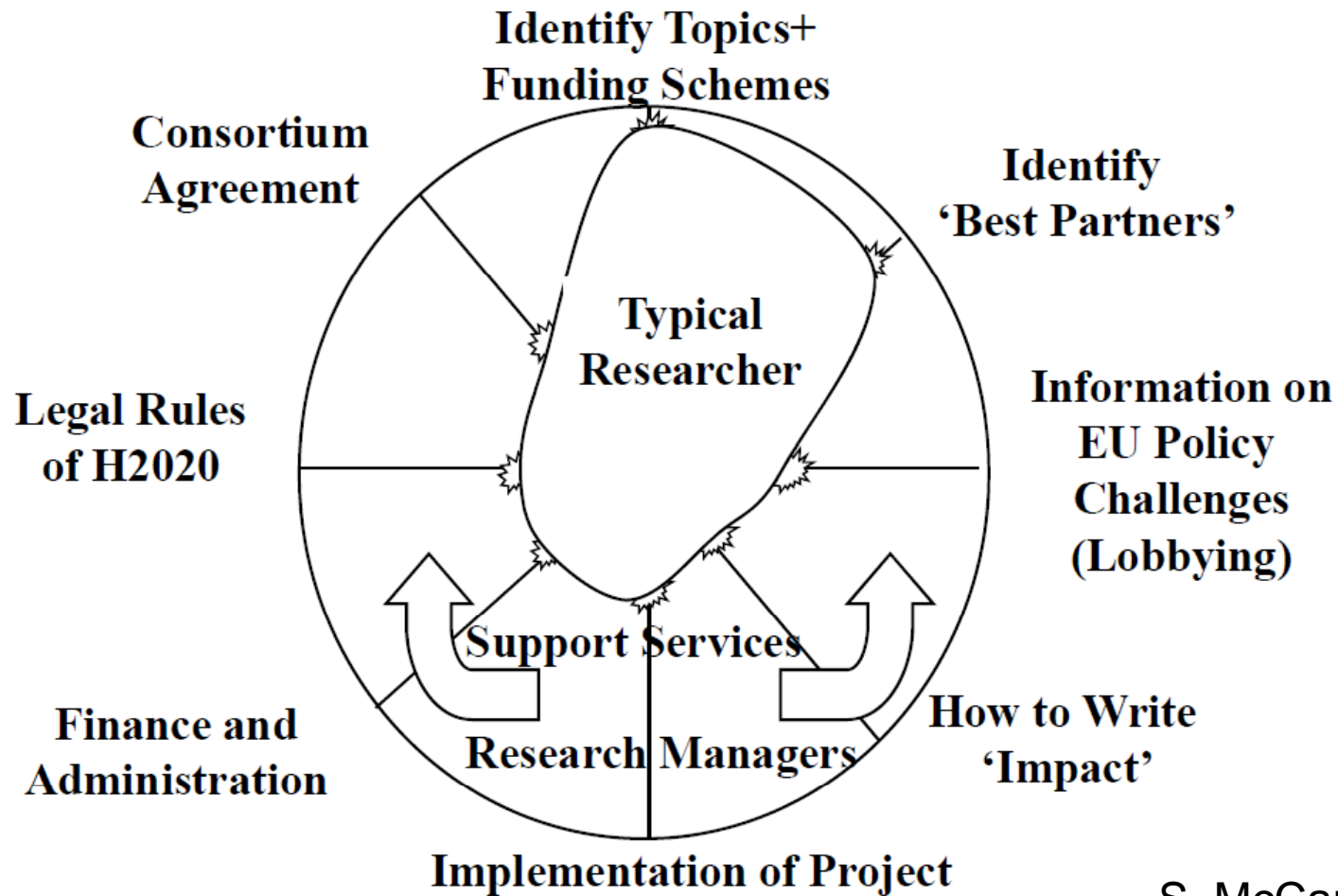


# Future Role of the Research Support Office



S. McCarthy, EARMA  
Conference 2014

# Advice Needed for Horizon 2020



S. McCarthy, EARMA  
Conference 2014



# Recommendations for applying a successful research proposal

- Start preparation of proposal early
- Get in contact with your national contact point for training and advice
- Enhance face to face communication
- Scientific & technology excellence
- Implementation and impact of the project
- Experienced coordinator

Siegfried Huemer



# US and EU cooperative efforts to tackle with global challenges



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# BILAT EU – USA 2.0



## NCURA 56th Post Annual Meeting Horizon 2020 Workshop

Date: Wednesday, August 13, 2014

Time: 1pm - 4pm

Location: Jefferson Room, Concourse  
Level, Washington Hilton





## Further information

**Horizon 2020 policy context**

<http://ec.europa.eu/programmes/horizon2020>

**Horizon 2020 PARTICIPANT PORTAL**

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

**BILAT EU USA 2.0**

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



Siegfried Huemer

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