STI Conference
6th - 8th June 2017 / Paris

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1. Basic Information

- Project: EFFORTI – Evaluation Framework for Promoting Gender Equality in Research and Innovation
- Programme: H2020 – Science with and for Society (SWAFS)
- Call-GERI-3-2015: “Evaluation of initiatives to promote gender equality in research policy and research organisations”
- Type of Action: Research and Innovation Activity – RIA
- Duration: June 2016 – May 2019
- Budget: ca. 2 Mio. EUR
1. Basic Information

- Fraunhofer (Germany)
- University of GenTIC (Spain)
- JOANNEUM RESEARCH (Austria)
- Aarhus University (Denmark)
- NaTE (Hungary)
- INTRASOF (Luxembourg)
1. Basic Information
2. Objectives & Expected Outcomes

- **Generation of knowledge on**
  - the link between GE measures, GE outputs, and (R)RI outcomes and impacts

- **Tools & Products**
  - Conceptual Evaluation Model (EFFORTI 1.0)
  - Evaluation Toolbox (EFFORTI 2.0)

- **Community Building**
  - National Stakeholder Workshops
  - International Conferences
  - Platform for information sharing

- **Policy Making**
  - Improvement of Measures
  - Improvement of Evaluations
  - Improvement of RTDI outcomes
3. Conceptual Approach

Types of initiatives to promote GE

- Measures on individual level
- Structural / institutional measures
- Measures concerning research funding
- Legislative measures

Three main gender objectives & results

- More women in R&D
- Women in leadership positions
- Integration of a gender dimension in research content and curricula

RTDI outputs & results

- At individual/team performance level:
  - Research quality
  - Research productivity
  - Innovation
  - RRI

- At institutional level:
  - Structure
  - Quality of the workplace
  - Recruitment capacity
  - Efficiency
  - Competitiveness

- At system level:
  - Intensity
  - Productivity
  - Furthering the progress of ERA
4. Work Packages

WP 1 Project management

WP 2 Context analysis

WP 3 Development of a conceptual model for an evaluation framework (EFFORTI 1.0)

WP 4 Case studies and validation

WP 5 Development of an evaluation toolbox (EFFORTI 2.0)

WP 6 Dissemination/Participation of policy makers

Policy
RPO/HEI
Industry
Evaluators
5. Timeline

**2017**
- Feb - March: National Workshops
- March - May: Results of WP2 (Context Analysis)
- June: WP3 Collection of indicators / Conceptual Model
- 19th October: 1st International Conference

**2018**
- April - September: Case Study Reports
- June / July: National Workshops

**2019**
- Jan / Feb: National Workshops
- May: Final Version of the EFFORTI Toolbox 2.0
- May: Second International Conference
Thank you very much for your attention

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www.efforti.eu
Back up
3. Conceptual Approach

**Objectives**

- More women in R&D
- Women in leadership positions
- Integration of a gender dimension in research content and curricula

**Input**

- Individual measures
- Institutional measures
- Funding measures
- Legislative measures
- Awareness measures
- etc.

**Throughputs**

- Process management
- Management tools
- Change management skills

**Outputs, outcomes, impacts**

**GE Effects**

- Higher share of female researchers
- Higher share of women in leadership/decision-making
- Integrated gender dimension in research content

**RTDI Effects**

- At micro level:
  - Research quality
  - Research productivity
  - Innovation
  - RRI
- At meso level:
  - Competitiveness
- Quality of the workplace
- Recruitment capacity
- At macro level
  - Productivity
  - Intensity

**Challenges**

- Programme design
- Feedback to programme design

**Efficiency**

**Policy context**

- Regulation and legal change
- Welfare Regimes
- Structure of the R&I system

**Organisational context**

- Cultural and structural change
- Funding resources
- Mainstreaming gender analysis

**Team context**

- Team structure
- Communication style
START provides the financial means for fundamental research of up to 1.2 million Euro and for a time period of up to 6 years. To be spent freely on personnel or equipment. It provides:

- flexible working conditions
- scope for development of research projects
- long term planning reliability for research projects

**Outputs**

**Outcomes:**
- short term
  - Increased research performance of the START grantee (measured in: quantity & quality of publication)
  - Improved know-how in leading and managing of research groups / Recognition as group leader of research groups
  - Greater distinctiveness of the START grantee in the research community
  - Qualification for leading positions in the research system in Austria and abroad
  - Increased research output
  - Increased number of graduated researchers

**Intermediate Outcomes:**
- Sustainable integration of leading researchers in the Austrian science system (measured by professorship or other permanent position)
- Development of human resources: pool of young, excellent researchers
- Increased Austrian contribution to international cutting-edge research
- Increased attractiveness of Austria as a location for research for Austrian and foreign researchers
- Empowerment / Strengthened capabilities of the Austrian research system

**Impacts**
- Increased visibility of the START grantee and his/her research project in the general public
- Improved image of research in the public opinion
- Improved acceptance of research in society