Training program for PhDs on soft skills

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Background context: Sapienza Research Support Office

Information, dissemination and training

Pre-award services

Post-award services

- Fundraising, Information, Training and Assistance on research funding opportunities at the European, international and national level
- Targeted to Sapienza scientific community, administrative-management staff, Post-docs and PhDs
- Support to the implementation and the monitoring of Sapienza Human Resources Strategy for Researchers (HRS4R)
From HRS4R to training path on soft skills

Creating favorable conditions for more sustainable and attractive career in R&I at the university by meeting professional needs of researchers

Concretely making researchers, in particular ESRs, drivers of Sapienza international networks

Fostering Sapienza international attractiveness and competitiveness

Training package to enhance soft skills, so enriching training path of doctoral students, also with a focus on future non-academic career

Sapienza HRS4R second Pillar: Enhancing cross-cutting training opportunities
Towards an international, responsible and independent career

“Not just developing scientific skills and competencies but also attention to transferable skills (entrepreneurship, proposal preparation to request funding, management of IPR, action management, task coordination, supervising and monitoring...)”

“A 3-I training package”

- To nurture an “innovative generation of researchers” providing them with new transversal and innovative competencies
- To promote interdisciplinary opportunities and contamination
- To foster international networking opportunities

Towards an international, responsible and independent career
A six week training program

- Distributed in **5 different scientific domains and modules** from 5th NOVEMBER to 17th DICEMBER 2021
  - Domain A. R&I project writing
  - Domain B. Scientific calculation tools and Big data
  - Domain C. Research Data Management
  - Domain D. Science communication and Ethics
  - Domain E. Third Mission, Public Engagement and Entrepreneurship

- The **on-line sessions will be recorded** and specific documentation will be provided to the participants

- Relevant information and documentation available at [https://www.uniroma1.it/en/notizia/human-resources-strategy-researchers-training-course-phd-students](https://www.uniroma1.it/en/notizia/human-resources-strategy-researchers-training-course-phd-students)
2021 Pilot initiative

5 Modules in English are open also to PhD students from other CIVIS institutions in order to foster Sapienza contribution for structuring the Alliance and to create concrete opportunities for knowledge exchange, networking and virtual mobility among CIVIS Partners

- **Domain A. R&I project writing**
  1. Collaborative project writing and networking in the context of Horizon Europe. Services and tools for supporting researchers
  2. Evaluation processes in EU R&I funding programmes

- **Domain B. Scientific calculation tools and Big data**
  1. Introduction to Python programming
  2. Introduction to Machine Learning (ML)
  3. Introduction to PyTorch
Thanks for your attention!

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https://www.uniroma1.it/en/pagina/research-promotion-and-support-services-office