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European Commission

## The new ERA: towards a single market for knowledge ERA Policy Agenda: 20 actions along 4 priority areas

### DEEPENING A TRULY FUNCTIONING INTERNAL MARKET FOR KNOWLEDGE

- Open sharing of knowledge, incl. EOSC
- 2. Data legislation fit for research
- 3. Reform of research assessment
- 4. Strengthen research careers
- 5. Gender equality and inclusiveness
- 6. Protect academic freedom
- 7. Better knowledge valorisation
- 8. Research infrastructures
- 9. International cooperation, reciprocity

## TOGETHER FOR TWIN GREEN AND DIGITAL TRANSITION, AND INCREASING SOCIETY'S PARTICIPATION IN THE ERA

- 10. R&I Missions and Partnerships for ERA
- 11. Green energy transformation
- 12. Transition of industrial ecosystems
- 13. Empower higher education institutions
- 14. Bring science closer to society



# AMPLIFYING ACCESS TO RESEARCH AND INNOVATION EXCELLENCE ACROSS THE UNION

- 15. Regional and national R&I ecosystems
- 16. EU-wide access to excellence
- 17. Strategic capacity of public RPOs & RFOs

### ADVANCING CONCERTED R&I INVESTMENTS AND REFORMS

- 18. Coordination national support for ERA
- 19. ERA monitoring mechanism
- 20. Prioritisation and coordination of R&I investments and reforms



### ERA Action 17, the Research Management Initiative

- Policy Agenda 2022-2024: "Enhance the strategic capacity of Europe's public research performing and funding organisations"
- Objectives: increase research support and management capacity\* across ERA
  - RECOGNITION: contribute to professionalization of research management (multi-faceted)
  - UPSKILLING: improve training and skills development opportunities of Research Managers
  - NETWORKING: support networking of Research Managers and best practice exchange
  - CAPACITY BUILDING: reinforce research management capacity across the entire ERA, notably supporting organisations in regions of lower R&I intensity

(\*) focus thus far on research performing organisations



### State of play

- Commitments to ERA Action 17: 16 MS, 1 AC, 2 SH
  AT, BE, BG, HR, CZ, DK, EE, FI, FR, DE, HU, LV, MT, NL, PT, SK
  + non-committed MS participating: EL, IT, PL, ES, SE
- Sponsors: DE, HU, universities (AURORA)
- **Workshops**: ad hoc workshops (2023 March, May, November, 2024 April), incl. independent experts. One workshop on each topic.
- Supporting projects: RM ROADMAP and CARDEA (WIDERA)

Research Managers found crucial or important for implementation of other ERA Actions



### **Challenges on Recognition & Upskilling**

#### **Challenges on RECOGNITION:**

- High diversity of roles, but lack of definition of the profession
- All types of RPOs and RFOs employ research managers, often without job profiles/career paths
- Lack of understanding of the impact and added value of RM for impactful research
- Features of established profession are missing (incl recognition by law, quality standards,...)

#### **Challenges on UPSKILLING:**

- Skills/competence frameworks for RM largely absent in most countries (under construction)
- Variety of training tools and courses available, but no quality control nor sustainability
- Access of Research Managers to training unequally distributed in ERA (often financially)



### Recommendations for better RM recognition & upskilling

### EU level

- Improve awareness about the added value of RM for the European R&I system
- Develop a generic Career & Competence Framework for Research Management
- Expand the use of EURAXESS and HRS4R to the RM community
- Establish support to policy implementation for MS/AC: exchange of practices etc

### MS/ AC

- Adapt and adopt the Career & Competence Framework for RM
- Incentivise and facilitate networking of RM community at national level
- Encourage organisations to engage in peer learning on the added value of RM
- Invest in upgrading the R&I system targeted support for RM capacities and RM training

### jointly

- Create training, mentoring, mobility for individual Research Managers
- Explore targeted budget for RM capacity in research funding instruments



### **Challenges and Recommendations on Capacity Building**

#### **Challenges on CAPACITY BUILDING:**

- Insufficient institutional policies and leadership decisions
- Insufficient strategic perspective on RM in national and institutional research strategies
- Insufficient professionalization of RM

#### **Recommendations on CAPACITY BUILDING:**

- Provide training for institutional leadership and increase their engagement
- Develop learning, benchmarking processes and joint policies for RM (RM communities of practice)
- Develop national strategies with and for RMs
- Include the aspect of RM into research assessment
- Involve RFOs in training activities for RMs
- Promote RM associations, create career paths for RMs



### **Workshop on RM networks**

Added value of RM networks presented by EARMA, NL, IT, CZ

Providing networking and peer learning opportunities for RMAs both at national and EU levels

Supporting the self-awareness of colleagues

Contributing to better recognition of the profession

Enabling the regular information, training and knowledge exchange of professionals



### Next workshop – beginning of 2025





### Collection of success stories

Collection of success stories

Summary report with best practices

Increase visibility



## RM Comp

9 Main Competence Areas

European Research Manager Competency Framework

In rigidate Commission Cognitive Abilities/ Transversal Skills

Soft Skills/ Personal Attributes

Technical Proficiency Subject Matter Expertise

Research Project Oversight/ Management

Research Manager

Community Engagement

Line Management and Talent Development

Communication

Relationship Management

## Research Managers



Research Manager 1: First Stage Research Manager



Research Manager 2: Recognised Research Manager



Research Manager 3: Established Research Manager



Research Manager 4: Senior Stage Research Manager

#### Research and Innovation Excellence

#### A New ERA for Research Management

### Why follow-up is needed Very positive track record The action created momentum Laid the foundation for significant improvements for the RM profession Relevant ties to other major ERA topics such as careers and mobility Initiated processes and paved the way for concrete measures to advance its goals further Cutting commitment to this Action now would severely damage impact already in the making

#### Research and Innovation Excellence

#### A New ERA for Research Management

#### **Outcomes**

Awareness campaigns on RMs in all MS based on success stories and a study

Study with methodologies monitoring impact and added value of RMs

European career and competence framework for RMs

Adoption of the European framework for RMs initiated in MS and public research organisations

Co-created European Code of Conduct for research managers

Single Europe-wide platform developed (linked to ERA Talent Platform): with available curricula, upskilling activities and tools for RMs

Involvement of research managers in programmes/projects on RM capacity building, mutual learning exercises, networking, mobility, training or mentoring activities.

Continued use of Europe-wide networking/mobility programs (incl. COST, Widening, MSCA)

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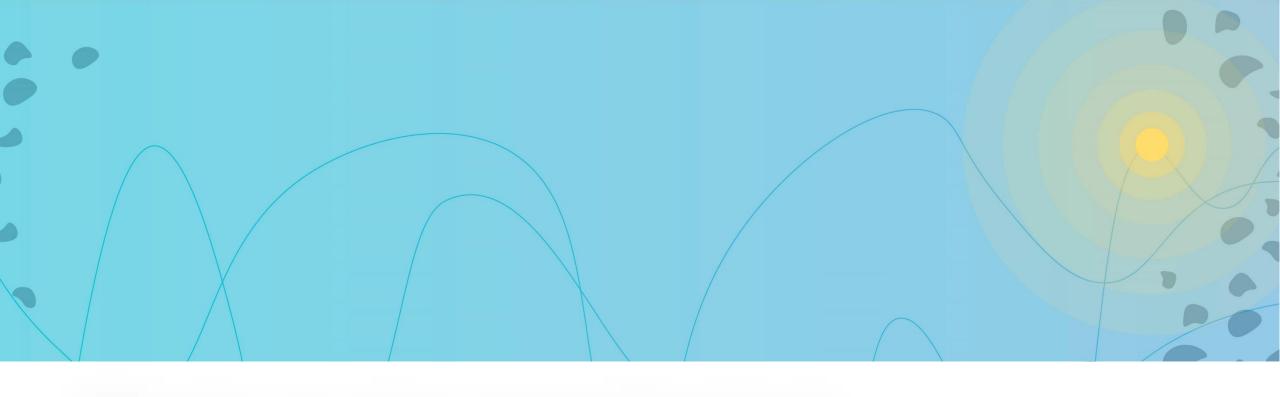
Links with industrial research managers initiated through a triangle approach

#### Research and Innovation Excellence

#### A New ERA for Research Management

#### **Expected Impact**

- Improved understanding on the added value of research management
- Improved **recognition** of the profession.
- Ensuring wide and easy access to curricula and upskilling activities for research managers, including the exploration of voucher schemes.
- Recognised Europe-wide learning and skills development scheme for RM with peer-to-peer learning and mobility components. It will impact the quality of the proposals and the participation of their institutions in international R&I projects.
- Networking events with private sector (including industry). This will also lead to better preparedness, improved research support services along the whole value chain of research projects and research support.



## Thank you for your attention!

