
Professionel forskningsadministration? Jamen jeg er jo Pro' ikk?

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Member of the EARMA Board and PDWG

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Senior Executive Advisor

Master Danish Language and Computer Science 1995

1994 Faculty of Science, University of Copenhagen

1999 Rectors Office, University of Copenhagen

2005 Royal Veterinary and Agricultural University (Merged with KU 2007)

2006 Merger Secretariate, University of Copenhagen

2007 Faculty of Life Sciences, University of Copenhagen

2012 Faculty of Science, University of Copenhagen

Research Manager Profile:

- ★ External funding of Research - EU-Liason Officer
- ★ Research policy, strategy and planning
- ★ Research output, performance indicators - CURIS
- ★ International dimension – EARMA Chair 2010-13
DARMA, NUAS, COST, SRA, NCURA...

Real Competence:

- ★ Ability to read the map
- ★ Courage to make new paths
- ★ Will to go for the vision

Innovative initiatives: Øresund University, EU-Erfa, DARMA, CURIS, CRF, Merger-process, BESTPRAC, Admin 2.0

Trends in research

Funding complexity

- ★ From national to international funding
- ★ From small individual funds to large corporates
- ★ Competitive funding
- ★ Research for research's sake to research for society
- ★ Open data and Big data

Global recruitment and competition

- ★ New players in the academic field
- ★ Mobility of researchers

Control to Service

- ★ The researcher in focus, not the admin system
- ★ Targeted support and information
- ★ Direct communication
- ★ Proactive approach

Organisation

- ★ Critical mass in support functions
- ★ Policy: Role and power management level
- ★ Legalisation and rules: e.g institutional commitment
- ★ Restructuring – “Synergy & Critical Mass”

Prof?

Directive on Recognition of Professional Qualifications (2005/36/EC): “those practised on the basis of relevant professional qualifications in a personal, responsible and professionally independent capacity by those providing intellectual and conceptual services in the interest of the client and the public”.

The professional research administrator



We are humans

■ **Diplomats**

■ **Open**

■ **Humour**

We support...

Organisation

- Political management
- Bottom-up – top-down

Research management

- Working with people who more clever than yourself
- Basic conditions for research
- Research policy agendas
- Benchmarking and indicators

Science

- Methods
- Ethics
- Good Scientific Practice

Culture and collaboration

- The cultural meeting
- Conflict management

We support...

Rules & Conventions

- National and international regulations

Project life-cycle

- Lobby process
- Application
- Contract and contract negotiation
- Project organisation and management

Financing

- Reporting
- Audit
- Budget
- Costs models
- Documentation
- Depreciation
- Wages and costs

Results

■ **Innovation**

■ **Technology Transfer**

■ **IPR**

■ **Patenting**

We communicate

■ **Formal language competences**

■ **Presentation skills**

EARMA PD Program



- Prior studies (Body of Knowledge)
- Views of membership
- Maturity of profession
- Ability to invest
- Desire to develop training and professional development opportunities
- Decision on accreditation, ATHE
- Collaboration with ARMA

The ARMA PDF



- 21 areas in 7 groups
- Operational, management, and leadership perspectives
- Aims, activities, knowledge, skills, and behaviours



EARMA professional development scheme



| Nr | Modules /Topics | Expected Learning Outcomes – skills, competence, tasks | | |
|--------------|---|--|---|---|
| | | Administrating | Management | Leadership |
| 1 | Beginner introduction | | | |
| 1.1 | Role, development and history of the profession | <input type="checkbox"/> Provide an effective research support service that is cost-effective, 'joined up' and 'fit for purpose' | <input type="checkbox"/> Develop systems and processes to implement the research support service strategy, and monitor Key Performance Indicators | <input type="checkbox"/> Develop the research strategy and promote research support to the institution |
| 1.2 (6.6) | Regional research landscape | <input type="checkbox"/> Monitor and provide information to researchers and management/leadership level of regional (incl. national) research act, strategies and regulations | <input type="checkbox"/> Make recommendations in institutional acts, strategies and regulations making process to ensure compliance with national and regional ones | <input type="checkbox"/> Develop research strategy in relation to regional strategies to maximise research funding and quality |
| 1.3 (6.6) | International research landscape | <input type="checkbox"/> Monitor and provide information to researchers and management/leadership level of international (EU) research act, strategies and regulations | <input type="checkbox"/> Make recommendations in institutional acts, strategies and regulations making process to ensure compliance with international ones | <input type="checkbox"/> Develop research strategy in relation to international strategies to maximise research funding and quality |
| 1.4 | Information dissemination | <input type="checkbox"/> Collect and disseminate information (funding opportunities, changes in research regulations etc) to relevant target groups inside and outside the institution | <input type="checkbox"/> Develop systems and processes to collect and disseminate information; <i>disseminate information</i> | <input type="checkbox"/> Develop guidelines to collect and disseminate information; <i>disseminate information</i> |

Certificate in Research Administration: Mandatory Units



All required:

- The Higher Education Research Funding Environment
- Identifying funding sources
- Costing and pricing a funding proposal
- Financial project management
- Research ethics, integrity and governance
- Enhancing research impact

Certificate in Research Administration: Optional Units



Two required:

- Supporting the development of a funding proposal
- Understanding contracts
- Human resources and research project management
- Supporting postgraduate research students
- Supporting reporting and audit
- Research outputs management

Certificate in Research Management

For research managers with at least 4 years experience in the majority of areas covered by the mandatory units:

- EARMA cohorts began study in October 2014 – 20 students enrolled!
- The normal completion period to be to 18 months from registration
- Students will study 5 mandatory units and 1 optional unit
- Total expected study time to complete the Certificate is 180 hours (23 credits)
- Attendance at workshops EARMA conference is required (Marked up sessions)

Certificate in Research Management: Mandatory Units



All required:

- Developing and Implementing Policy and Strategy
- Managing Legal and Regulatory Requirements
- Optimising Unit and Organisational Performance
- Supporting the Development and Implementation of Organisational Systems and Processes
- Working with Management Information

Certificate/Diploma in the Leadership of Research Management



For senior managers, Heads of Office and Directors:

- Beginning 2016
- Course program
 - Study visits (eg. European Commission and Parliament)
 - Site visits (CERN, ESS and others)
 - Leadership Seminars – Senior Executive Institute
 - Expert seminars

EARMA Certification Scheme



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Certificate in Research Management Certificate in Research Administration Certificate in Research Leadership Trainers and Assessors Student Page

Why is this course unique?

About the Certificate

Structure and Workshops

Course Units

Assessment and Trainers

Entry Requirements

Student Support

How to Register

Fees and Pricing

Certificate in Research Administration Course Commencing: April 2015

About the Certificate

The EARMA Certificate in Research-based qualifications, which also EARMA Certificate in Research professionals with the knowledge

Accreditation

Our aim is to promote a fully acc and administrators employed in Organisations (RFOs) to create managers and administrators in b

Get enrolled and benefit from the co

- Provide formal recognition and of their ability to suppo
- Support the student's dev and their institution.
- Deliver opportunities for st

Certificate in Research Management Course Commencing: November 2015

Course Units

Mandatory Units

1. Developing and Implementing Policy and Strategy
2. Understanding the International and European Research Environment
3. Managing and Supporting the Development of a Project Portfolio
4. Gender and Diversity in Research Management
5. Working with Management Information

Optional Units

1. Identifying New Opportunities for Funding
2. Managing Legal and Regulatory Requirements

The DARMA approach



- Introduction Course (18 month)
 - Introduction to research
 - Ethics
 - Finance
 - Research strategy and planning
 - Presentation skills

Case based
11-13 november 2015
- Tool-box Courses
- Site-visits (Brussels, Boston, London, US Westcoast)
- Strategi-workshop (Leadership)

Hvor skal DARMA hen?



- Er der en sammenhæng mellem formelle kvalifikationer og anerkendelse af professionen?
- Hvordan når DARMA frem til en strategisk og sammenhængende efter- og videreuddannelse
 - Skal DARMA have sit eget certificeringsprogram?
 - Hvordan udarbejdes og sikres en langsigtet strategi for DARMA's efter- og videreuddannelse?



28th June - 1st July 2015 | Leiden - The Netherlands

Global Outreach: Enabling Cultures and Diversity in Research Management and Administration

HOME

TOPICS SUBMISSION

PROGRAMME

SPONSORING

GENERAL INFORMATION

CONFERENCE CONTACTS

REGISTRATION

Early Bird Registration open

The EARMA Conference 2015 is now open for early bird registration until 7 May 2015!

[Click here to register.](#)

Tracks

The conference is subdivided in 7 tracks reflecting the different sections of the profession [Click here](#) to go to the an overview of the tracks.

Leiden International congress city



More information

[> Become a member of EARMA](#)

[> Go to TOPICS Submission](#)

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Invite your colleague

Invite »



28th June - 1st July 2015 | Leiden - The Netherlands

<http://conference2015.earma.org>