

### **Soft skills in Research Administration**

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Author of "Research Management – Europe and Beyond" together with Susi Poli, Kristel Toom and Pamela F. Miller

 $(x+\Delta x) = \sum_{i=0}^{\infty} \frac{(\Delta x)^{i}}{i!} f^{(i)}(x)$  a  $+ \Omega \int \delta e^{i\pi} = \frac{1}{2} \frac{(\Delta x)^{i}}{i!} f^{(i)}(x)$ 

# Jan Andersen, Cand. Mag, Senior Executive Advisor



Cand. Mag. Danish Language and Computer Science 1994 (Bachelor in Philosophy 1991)

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

2016 Technical University of Denmark

### Research Manager Profile:

- ★ External funding of Research EU-Liason Officer
- ★ Research policy, strategy and planning
- ★ Research output, performance indicators CURIS
- ★ International dimension EARMA Board (Chair 2010-17) 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, BESTPRAC

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## **The Professional Research Administrator**



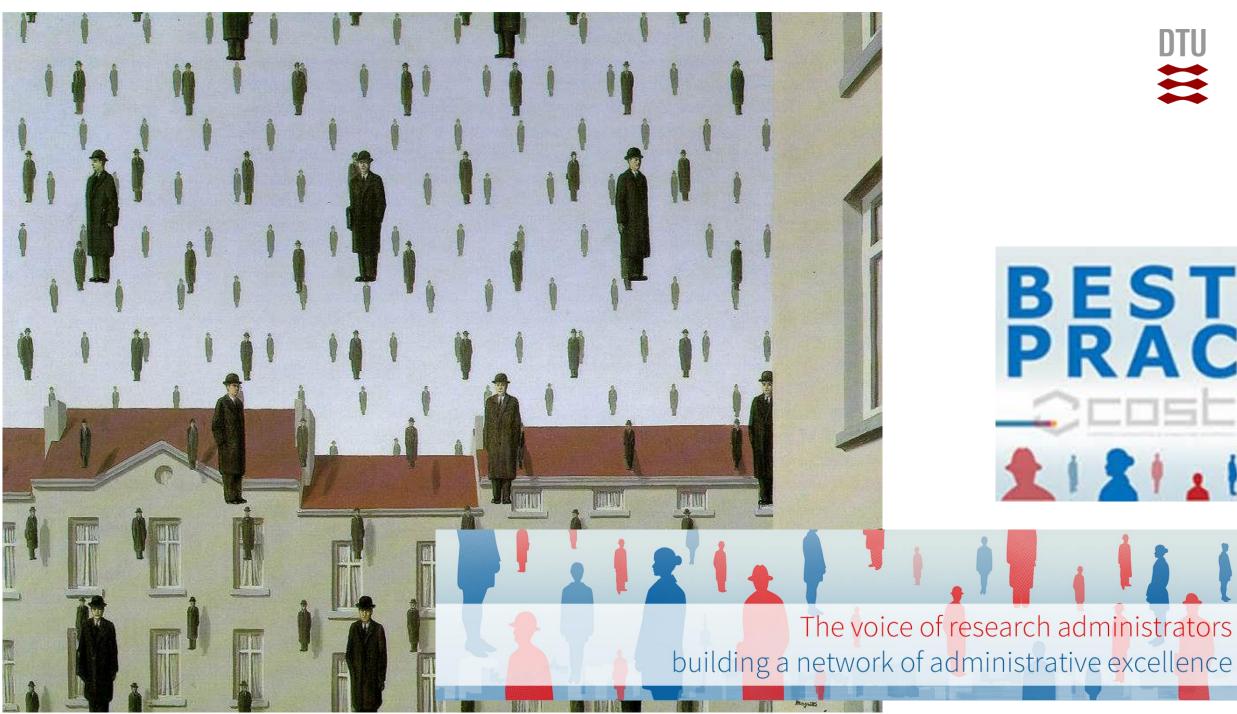
We are humans	Diplomats	■ Open	<ul><li>Humour</li></ul>
We support		We support	
Organisation	<ul><li>Political management</li><li>Bottom-up – top-down</li></ul>	Rules & Conventions	<ul><li>National and international regulations</li></ul>
Research management	<ul> <li>Working with people who more clever than yourself</li> <li>Basic conditions for research</li> <li>Research policy agendas</li> <li>Benchmarking and indicators</li> </ul>	Project life-cycle	<ul> <li>Lobby process</li> <li>Application</li> <li>Contract and contract negotiation</li> <li>Project organisation and management</li> </ul>
Science	<ul><li>Methods</li><li>Ethics</li><li>Good Scientific Practice</li></ul>	Financing	<ul><li>Reporting</li><li>Audit</li><li>Budget</li></ul>
Culture and collaboration			<ul> <li>Costs models</li> <li>Documentation</li> <li>Depreciation</li> <li>Wages and costs</li> </ul>
esults	Innovation Technol	ogy Transfer 📮 IPR	■ Patenting
We communicate	■ Formal languag	e competences	Presentation skills



### The professional research administrator



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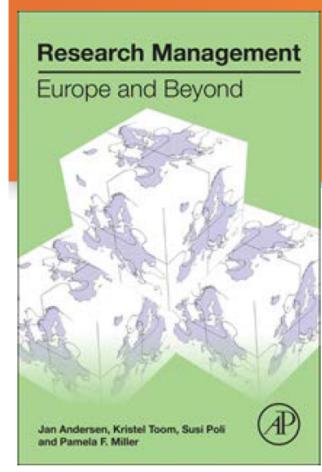


## **Slido - Question:**

What are the three most important soft skills?

Discuss at table 5 minutes

"Communication skills" are excluded ©



# Research Management Europe and Beyond

An essential guide to international research administration, featuring discussion of some of the most complex issues facing this dynamic field



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## **Transferable Skills**

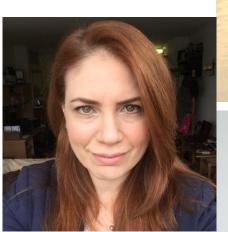
# DTU

Jan Andersen

Management

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Between a Rock and a Hard		the Name of the Game	329
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Adaptability and Change			

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Resolved Opening Receive Demonstrate Pensuading Problem-solving Receive Demonstrate Pensuading Problem-solving Receive Demonstrate Pensuading Pensuading Resolved Res Translating

Open Stand Project Direct Wood Onticulating

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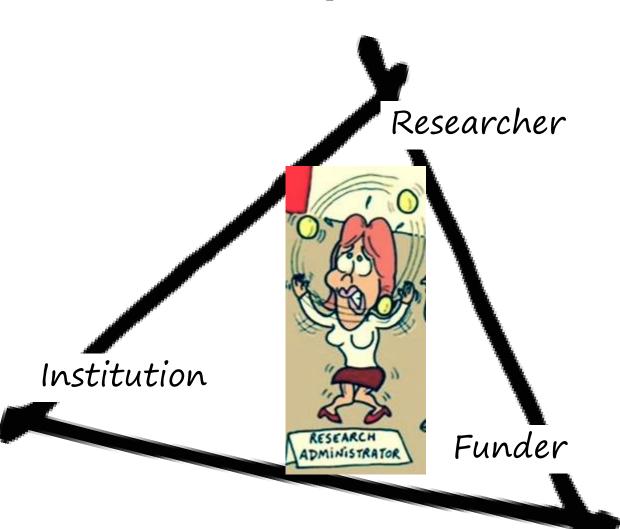


### **EATERS OF THE PROFESSION**





## **Ethos of the profession?**



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### Doctors:

Health of my patients, regardless of beliefs, nationality, political and social status

Secret of my patients

Colleagiality

### Lawyers:

Justice Independence Integrity

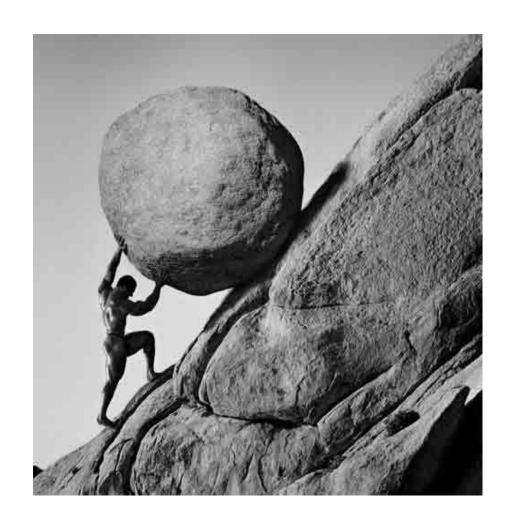
### Craftsmen:

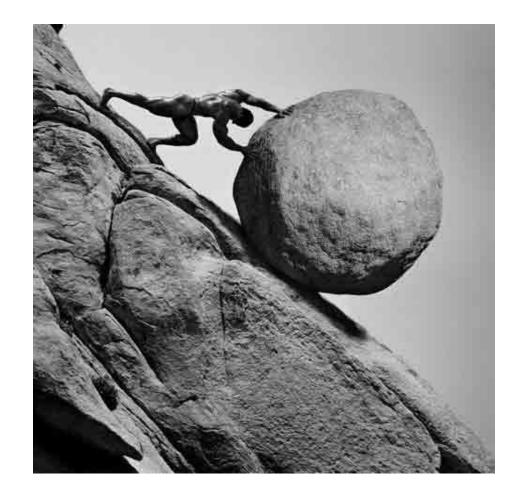
Quality assignment

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## Slido – vote for most important soft skill







### **Humor**





## Way forward?

I am proud of being a research administrator

I have a meaningful job

I add value to research

I add value to my institution

I like my job

I have good career opportunities

I have good colleagues

It is funny being a research administrate

Creativity is part of my job profile

I get rich!

I am recognised in my institution

I have great colleagues

I see the World

I contribute to my profession



## Thank you!



