Building Research Dream Teams

How to build team science and how to collaborate with not so obvious others

Outline of the workshop

Introduction (15 min)

Breakout: Build your dream team (45 min)

Break (10 min)

Reporting back (15 min)

Panel discussion (20 min)

Closing remarks (5 min)

Dream team behind this workshop

Photo

Name
Organization

Photo

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Organization

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1 What is team science?

Team science *is the collaborative effort to address a scientific challenge that leverages the strengths and expertise of professionals trained in different fields.*

"

The keyword is **collaboration**

- Between researchers from different disciplines

- Between researchers, industry and other societal partners

- Between academic and professional support staff

6

More than 1000 people in 17 countries involved in developing the James Space Webb Telescope.

2 **Time to rethink the divide between academic and support staff**

The sharp distinction between 'academics' and 'support staff' is a barrier to effective research because it discourages a culture of collaboration and appreciation of a diversity of roles and contributions.

Main goals of this workshop

- Get researchers and professional support staff together in one room collaboratively thinking about the skills and roles needed for effectively tackling complex research questions.
- Start the discussion and raise awareness of the many skills, experiences and roles (some of which may be behind-the-scenes) that contribute to the success of the research system.

Online quiz

Let's get to know you a little better!

Please go to
www.menti.com

Enter code
Xxxx xxxx

Insert a QR code

Outline of the workshop

Introduction (15 min)

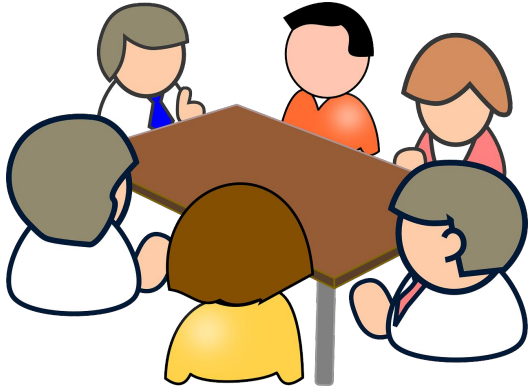**Breakout: Build your dream team (45 min)**

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Breakout: build your dream team

You will be guided to discuss 4 questions

10 min per question

Write down as much as possible

EU project Magic Mirror

The Magic Mirror (M&M) project aims to develop a personalised health mirror. You look in a mirror every day, the mirror **monitors your health** based on your look and not only **gives you health tips** (sleep more, drink more water), but also **tells you which diseases you have** and **reports to your GP**.

You are partnering with other institutions and commercial partners to develop, test and bring this product to the market.

Project consortium:
- 3 universities (lead design, develop and test the product)
- 1 industrial partner (co-design/develop, sell the product)
- 1 health insurer (co-design, sell the product)
- 1 NGO (test, sell/use the product)
- 1 Patient group (co-design/development/test the product)
- Citizens (co-design/test the product)
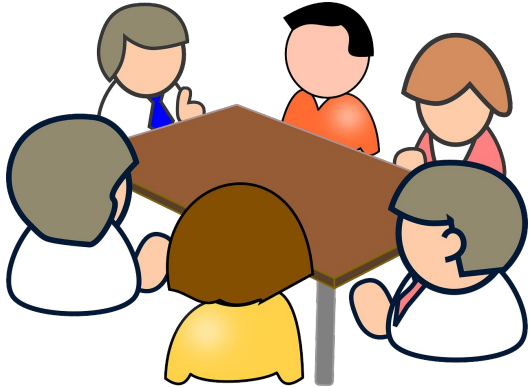
Breakout: build your dream team

EU project (fictional):

- Title: Magic Mirror (M&M)
- Description:
  - Health monitoring & diagnosis
  - Personalised health tips
  - Report to GP
  - Market product

Breakout: build your dream team

Project consortium setup:

- 3 universities
- 1 industrial partner
- 1 health insurer
- 1 NGO
- 1 patient group
- Citizens

Last check before the breakout

We have moderators

Each team (table) appoints a chair and a note taker

Ideal world

Q1. What are the important aspects in this project?

Ideal world

Q2. What skills/roles are needed to address these aspects?

Reality

Q3. Do people with those skills/roles exist?

Do you know where to find them?

Q4. Can you /How do you successfully include them in the project?

Coffee break

Be back in
10 min!

Credit: Pexels, CC0

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Share a brief summary of your group discussions

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Panel discussion

What can YOU do to today/yourself to address the challenge?

Practical tips? Creative ideas?

Panel discussion

What can your organization do today?

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Thank you!