KU LEUVEN

MEDICIS Promed

MEDICIS-PROMED Training Office

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KU Leuven
Instituut voor Kern- en Stralingsfysica
MEDICIS-PROMED Training Officer

Outline

- The Office
- The Mission
- The Training
- The Training Plan

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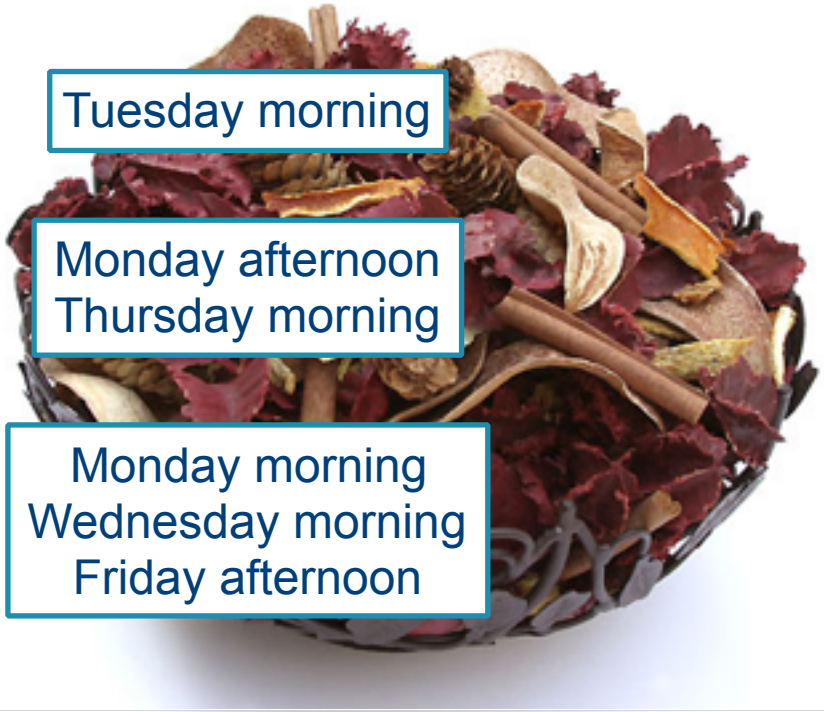
The Training Office

Our mission

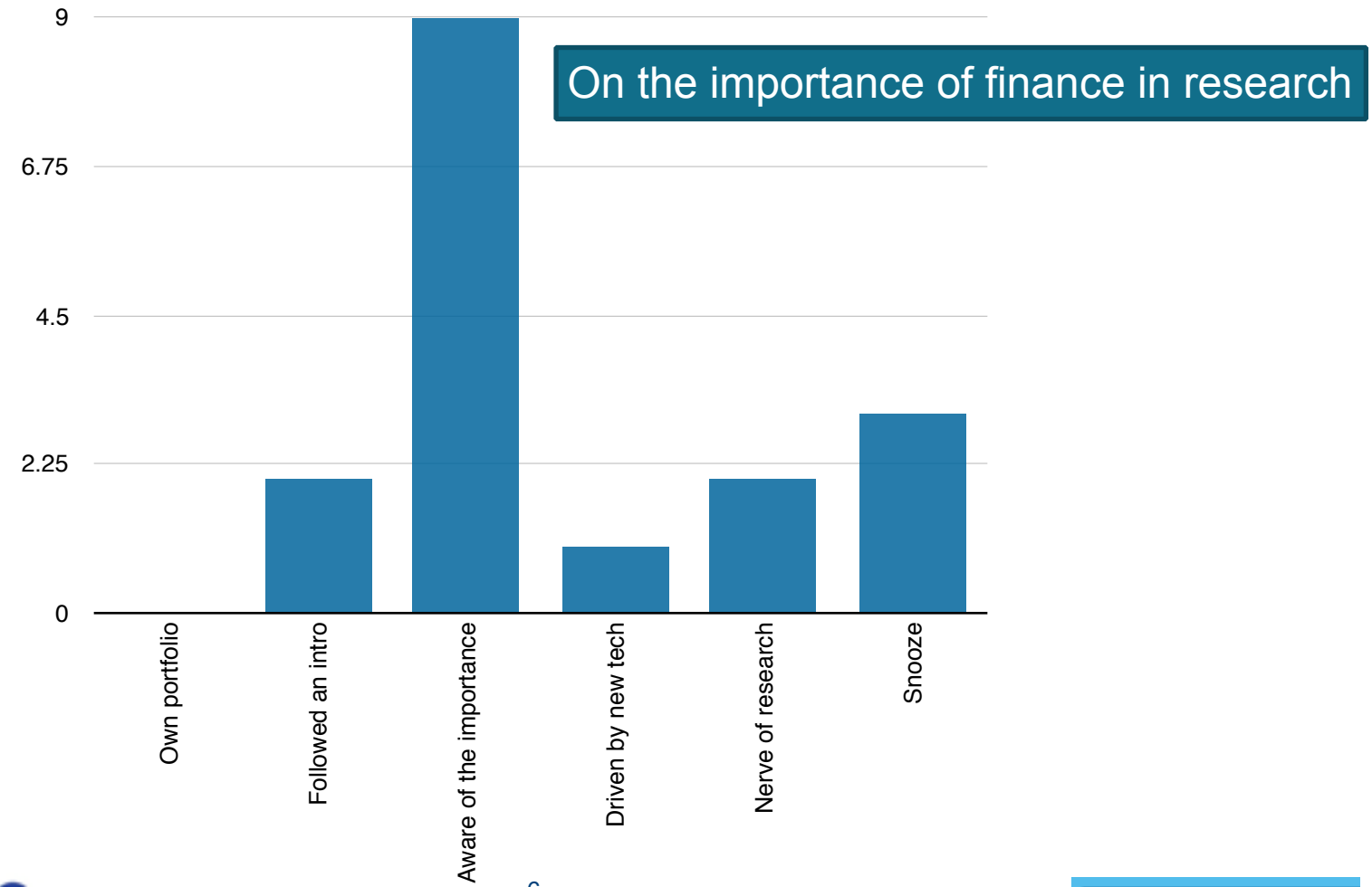
- Oversee the training activities within the network
  - Kick-off week
  - Workshops
  - Summer schools
  - Special lectures
  - Secondments
- Ensure the cohesion of the training
  - Attribute credits for participating in events
  - Evaluate participation to validate credits
  - Find equivalence between the activities and the doctoral schools

Kick-off week

- A pot-pourri of what the network will be about
- Covering all the academic aspects
- Introducing the basics of entrepreneurship and industrial partnership
- Establishing the basics of the personal development.

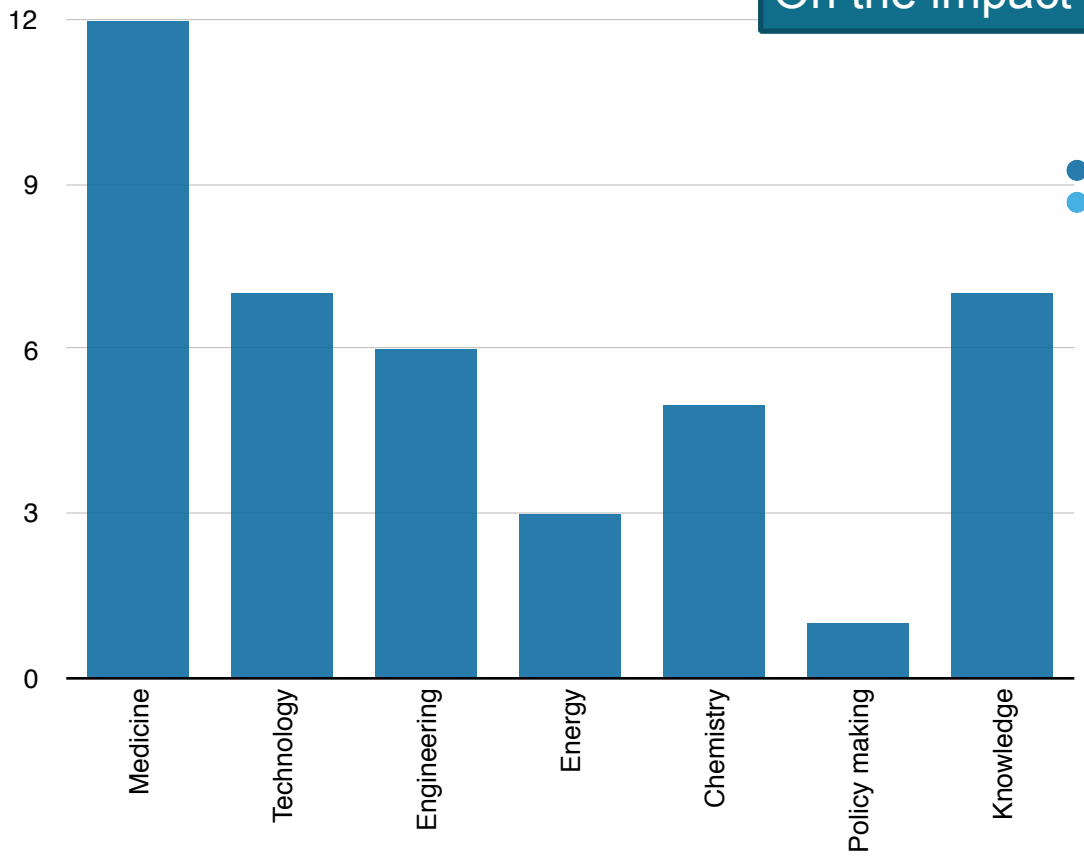


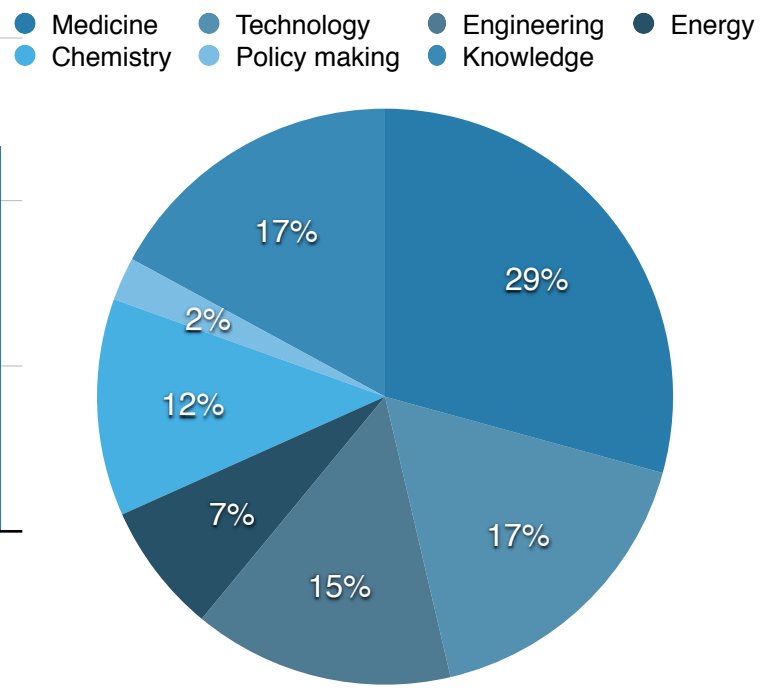
Kick-off week: where do we start from?



Kick-off week: where do we start from?

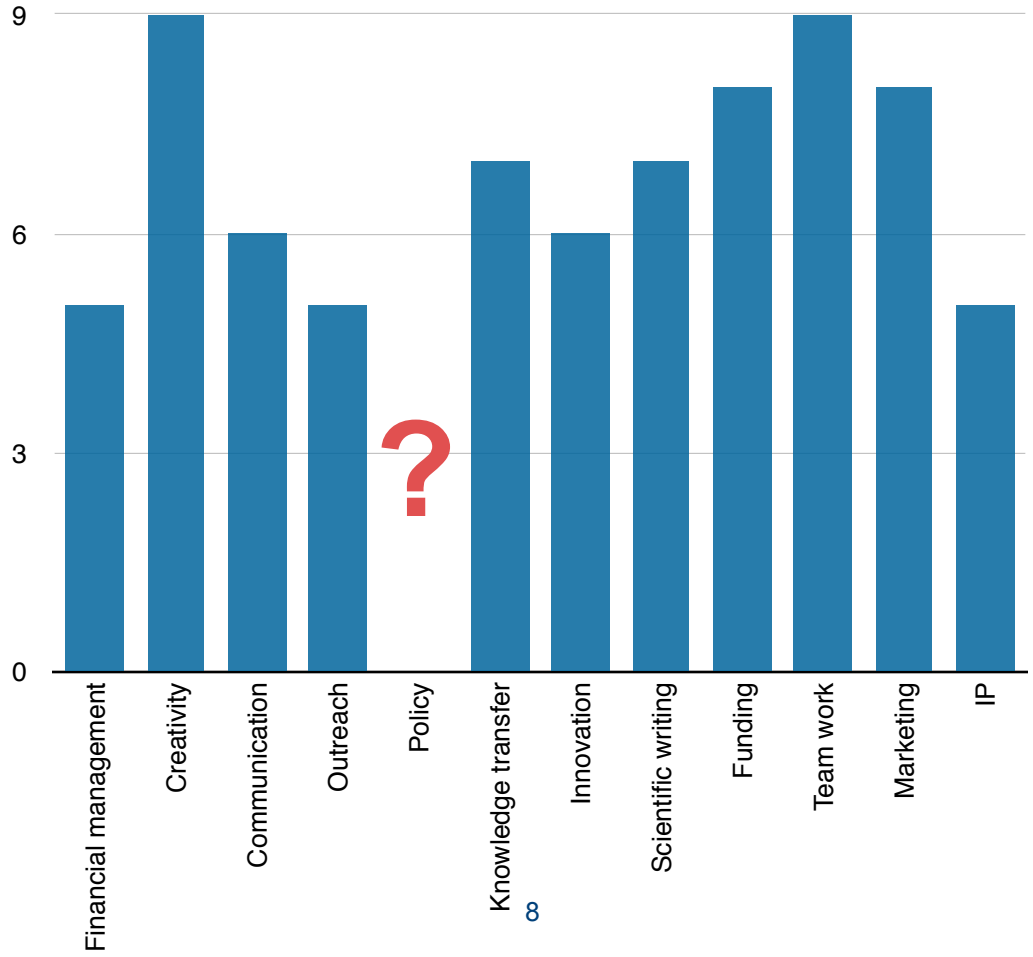
On the impact of your research





Kick-off week: where do we start from?

On transferrable skills



Kick-off week: programme

Introduction

Career development plan

Interface between business & innovation

ESR for the Supervisory Board: election

Supervisory board representation

- One ESR represents the interest of the Fellows at the Supervisory Board.
- First meeting on Tuesday: we need a representative NOW!
- If you are interested, please inform Cristina during the lunch break.
- Elections will be carried out at the end of the day.

Kick-off week: programme

Academic training: from production to use

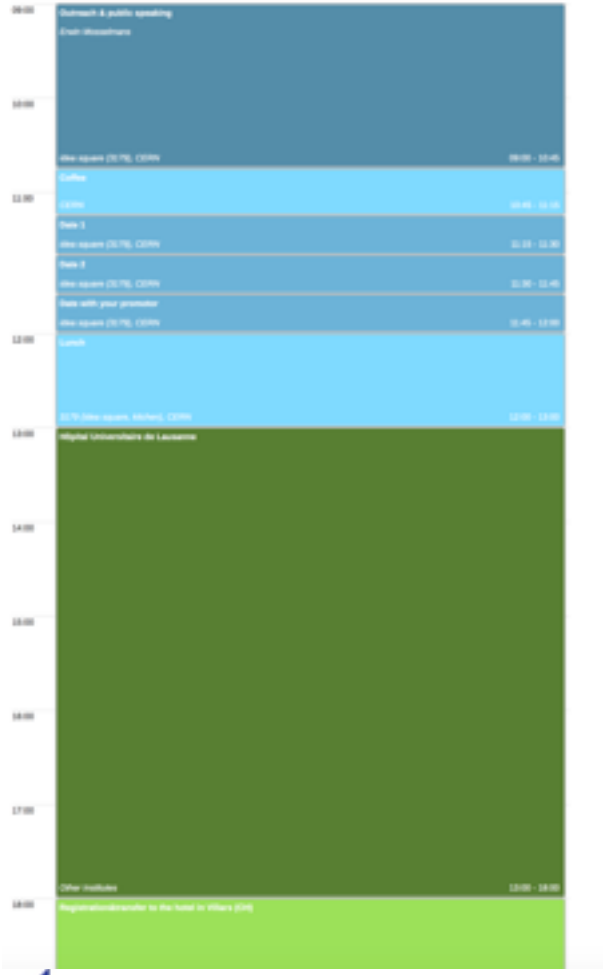
(Supervisory board)

Practical session: isotope separation & implantation

Visit: ISOLDE & MEDICIS

- Two groups changing mid-afternoon
- Yisel leads the practical session
- Ana-Paula leads the visit
- Please sign up at the desk for either group

Kick-off week: programme



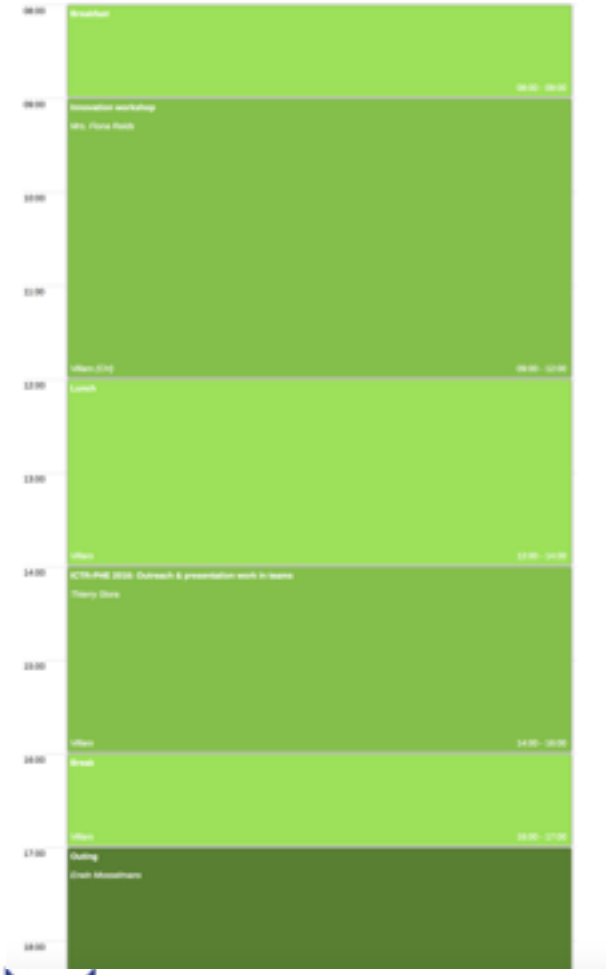
Outreach & public speaking

Career development plan workshop

Mini-dates to discuss with multiple supervisors

Visit to the Lausanne University Hospital

Kick-off week: programme



Innovation workshop

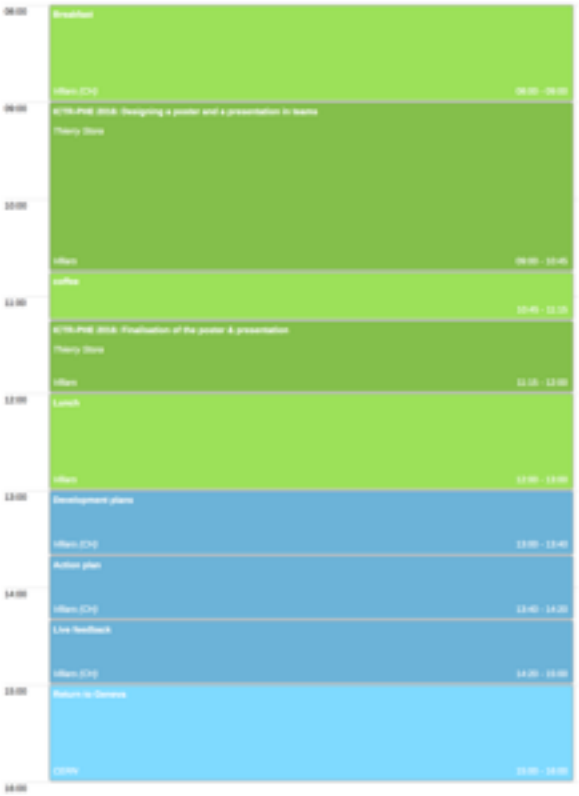
Putting the concepts into practical activities

ICTR-PHE presentation & poster

- Preparing a presentation and a poster for the ICTR-PHE conference next week.
- Work in groups towards a competition

Outdoor activity

Kick-off week: programme



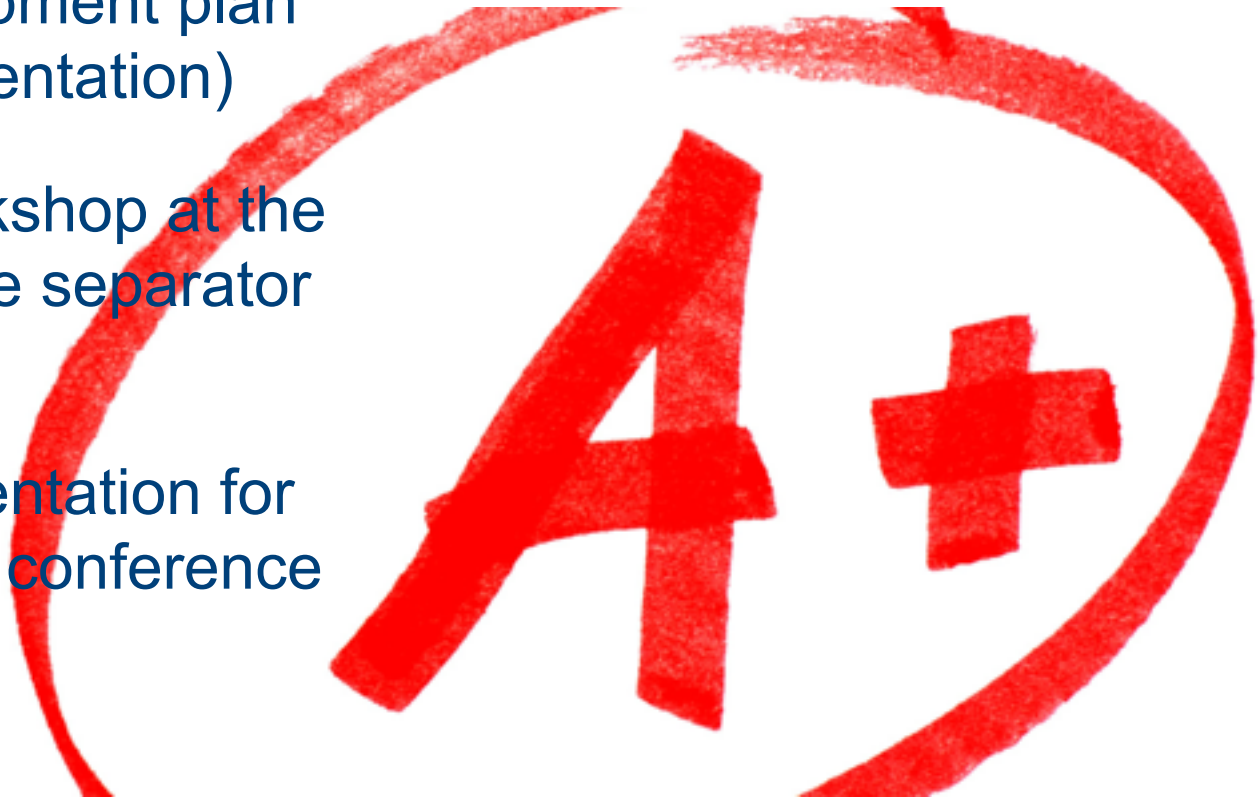
ICTR-PHE presentation & poster

- Final touches
- Presentations & vote

Career development plan & feedback

Kick-off week: evaluation

- Career development plan (see next presentation)
- Hands-on workshop at the ISOLDE off-line separator (with Yisel)
- Poster & Presentation for the ICTR-PHE conference next week



Future events

- General training in Manchester - *Summer 2016*
  - Materials & Radiation
  - Special lecture by Nobel Laureate Prof K. Novozelov
- Workshop on nuclear imaging in Geneva & Lausanne - *Winter 2017*
  - Organised by the University Hospitals
  - Special lectures by Prof Coukos, MD, and Dr P. Lecoq
- Specialised training in Leuven - *Spring/Summer 2017*
  - Production and purification of radioisotopes
  - Special lecture by Prof P. Van Duppen
  - Hands-on training with separator and laser ionisation

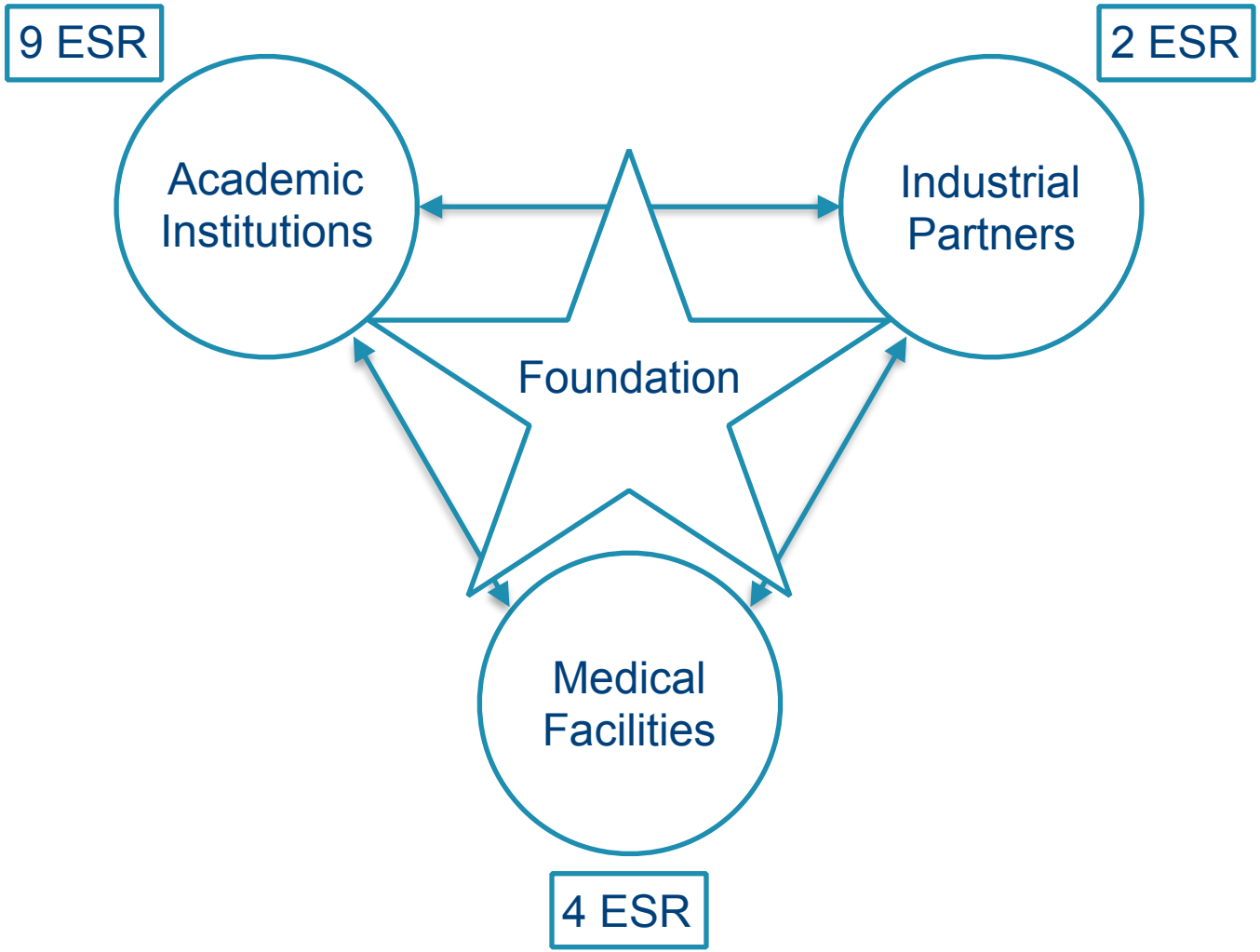
Future events

- Summer school at CNAO, Pavia - *Summer/Autumn 2017*
  - PET-aided hadron therapy
  - Special lecture by K. Noda-san
  - Hands-on training in treatment planning & accelerators
- Summer school at C2TN-IST, Lisbon - *Summer/Autumn 2018*
  - Radioisotopes for medicine
  - Special lecture by U. Köster

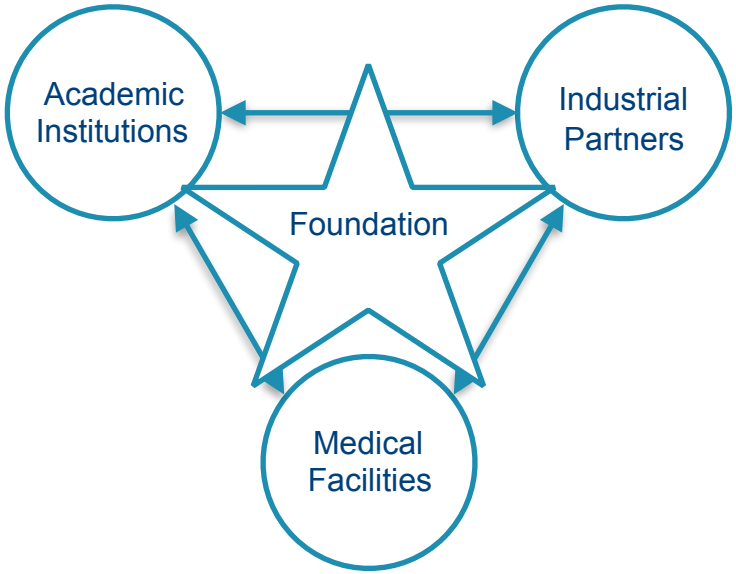
Future events

- Special lectures at topical conferences
  - EMIS: Electromagnetic Mass Isotope Spectrometry
  - EANM: European Association of Nuclear Medicine Meeting
  - …
  - The Training Office will provide regular updates on interesting conferences & lectures.
  - **If you are aware of interesting opportunities, please contact us** as well so that we may attract everybody's attention to it.

Secondments



Secondments



- Move between types of institution
- Explore different ways
- Gain insight into the difficulties in transferring knowledge & technology
- Understand the needs and possibilities of each component
- Minimum 3 months exchange

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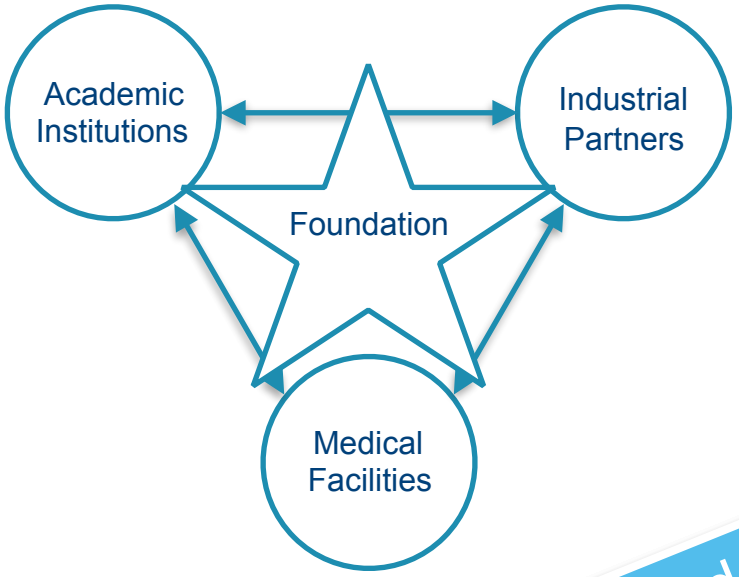
Secondments



- Move between types of institution
- Explore different ways
- Gain insight into the different ways of transferring knowledge & technology
- Understand the needs and possibilities of each component
- Minimum 3 months exchange

Include this in your Career Development Plan!

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Credits

- A credit system will be established: 180 ECTS
  - It must be ratified by the Supervisory Board
  - It must fit within the nomenclature of the different universities
- Each part of the programme will earn you credits
  - Your research is the main component
  - Secondment is also an important part
  - Each conference, workshop, summer school, …
- The Training Office must validate your credits, as well as your respective Doctoral School
  - Certificate (of participation / attendance / contribution)
  - Evaluation (report/essay/business plan, presentation, …)

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Include this in your Career Development Plan!

Make sure you get your certificate from Cristina!

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MEDICIS-PROMED Label

- For doctoral students who are NOT members of the MEDICIS-PROMED network
- Who are doing research in fields of interest to MEDICIS and its partners within the MEDICIS-PROMED network
- Who follow the programme of the MEDICIS-PROMED network
  - Strong research programme
  - Secondment across different types of institution (min 3 months)
  - Participation at events recognised by the Training Office
  - Established Personal Development Plan in line with MEDICIS-PROMED

Training Office

- We are here to answer your questions relating to the programme and its progress.
- We ensure the cohesion of the programme together with the specificities of the different Doctoral Schools.
- We provide training on transferrable skills and personal development.
- We validate the credits and award the MEDICIS-PROMED label.
- We assist you in establishing and fulfilling your Career Development Plan.