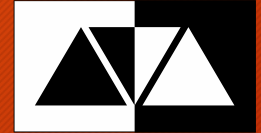


# Welcome to the AVA Kick-off Meeting



# A bit of history...



(Beam Diagnostics, Physics)  
4.2 M€, 32 partners



(Laser Applications, Engineering)  
4.6 M€, 38 partners



(Accelerator Optimization, Physics)  
6 M€, 35 partners

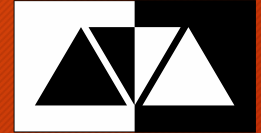


(Medical Accelerators R&D, Life Sciences)  
4.0 M€, 24 partners



Largest portfolio of EU networks in any scientific area.  
Beam diagnostics as backbone. All led by CI/Liverpool.

# ...also coordinator of...



- Silicon Photomultiplier R&D *(from 2013)*



- Optical Beam Diagnostics *(from 2014)*

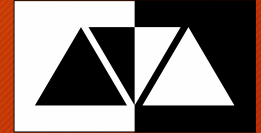


- Antimatter Research *(from 2014)*



More than 25 M€ of funding in past 10 years  
via Marie Curie

# ,Success stories‘ (EC)

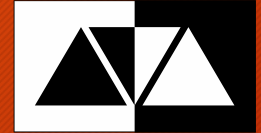


- Fellow R&D
- Researcher skills training
- Dissemination and Outreach
- Project Coordination & Management



➔ Also recognized as ,best practice‘ by HEA, UKRO, etc.

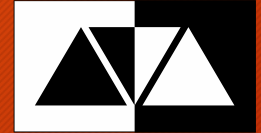
# EU T.E.A.M.



- Promotes accelerator R&D, training and administration internationally
- Event organization and contributions (IPAC, HEASTEM, IBIC,...)
- Provided training to admins from across Europe
- Key part also of other projects



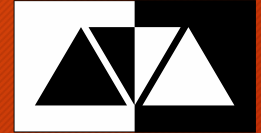
# Agenda - Today



- 9:00** Welcome  
Prof. Carsten Welsch (HoD Physics)
- 9:30** Administration of AVA  
Samina Faisal (EU T.E.A.M.) - OMA Admin and Finance  
Dr. Ricardo Torres (oPAC Project Manager) - Marie Curie ITNs: Best practice
- 11:00** *Coffee Break / Group Photo*
- 11:30** Grant / Consortium Agreement and Election of Steering Committee
- 13:00** *Lunch Break*
- 14:00** Researcher Training in Europe  
Alexandra Alexandrova (*former LA<sup>3</sup>NET Fellow, CEO D-BEAM Ltd.*)
- 15:30** *Coffee Break*
- 16:00** Research Projects / CDPs (10 minutes per project)

Dinner at 20:00

# Agenda - Friday



9:00 Associated Partners

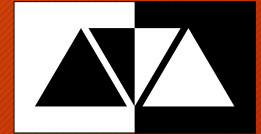
10:30 *Coffee Break*

11:00 Network Events

**Project Communication**  
Magda Klimontowska

13:00 *Lunch and end*

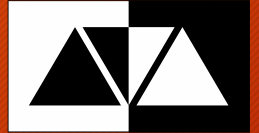
# The 2016 MSCA ITN Call



- One of the most competitive (EU) funding schemes.
  - A total of 1,367 proposals were received in ETN scheme
  - Proposals were evaluated within 8 “Panels”
    - CHE
    - LIF
    - ENV
    - ECO
    - SSH
    - ENG
    - MAT
    - PHY
- <100 selected.
- ➔ 7 % !!

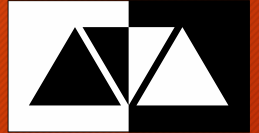


# What does this mean ?



- Funding for 15 Fellows
- One of the largest Marie Curie networks in this call with a budget of around 4 M€
- Gives industry an important role in training the next generation of scientists !
- Allows for organizing (large) number of events.
- Recognized importance of Antimatter R&D at European level !

# Our Goals ?



- Become a real network
  - Close and fruitful collaboration
  - Sharing of best practice
  - Exchange of people
- Push (and advertize) the field ,antimatters & accelerators‘ throughout 4 years, publish !
- Improve the training of researchers, find and establish new methods
- Particular focus on including industry-relevant aspects