4th meeting of the Board of Funders

Brussels, 27 October 2016

State of Play of FET Flagships

Aymard de Touzalin

Deputy Head of the Flagships Unit, DG Connect

European Commission

GRAPHENE FLAGSHIP

- FP7 → Ramp-up phase: OCT 2013 to MAR 2016, 54 M€ (EU funding)

  ❖ EC Blog post announced the positive conclusion of the ramp-up phase (Sept.)

- Horizon 2020 → Operational phase (APR 2016 to 2020+):

  ❖ 1st Core project under H2020: 89 M€

    Technology and Innovation Roadmap produced – to be published early next year

  ❖ 2nd phase: APR 2018 to MAR 2020, 88 M€ (H2020 WP 2016-17)

    Invitation to submit by May-June 2017

    Preparation on-going: focus on the most promising industrial and application areas

- INCO

  ❖ Mobility scheme with NSF in place

  ❖ EU-Korea workshop, 20 Aug. 2016, Copenhagen

  ❖ EU-US workshop, 10-12 Oct. 2016, Manchester

HBP: State of Play

Human Brain Project

- FP7 → Ramp-up phase: OCT 2013 to MAR 2016, 54 M€ (EU funding)
  - ❖ EC Blog post announced the positive conclusion of the ramp-up phase review (Sept.)
    Remark: PCP activity for future HPC specifications go on till Jan. 2017

- Horizon 2020 → Operational phase (APR 2016 to 2020+):

  - ❖ 1st Core project under H2020: 89 M€, April 2016 to March 2018
    Running and designing a federated data and computing infrastructure
    Month 6 interim technical review (end of October)
  - ❖ 2nd phase: APR 2018 to MAR 2020, 88 M€ (H2020 WP 2016-17)
    Invitation to submit May-June 2017, preparation starting
  - ❖ E-INFRA project, 25 M€ (H2020 WP 2016-17)
    Procuring the HPC specific modules - Invitation to submit early 2017

- International cooperation developing in particular with US, Canada and Japan

- STOA event at the European Parliament on 29th of November on "**Understanding the human brain – a new ERA of big neuroscience** " with representative from the US & Japan brain initiatives

Call 2016 on Flagships

Call H2020-FETFLAG-01-2016

- 1 ERANET & 1 Coordination and Support Action selected

- Grant Preparation finalised

- GA signature before Nov. 1st , 2016

  - *FLAG-ERA II*

    - Starting date Dec. 1st , 2016

  - *SCOPE* - Support the networking, coordination and participation of PPs in the Flagships

    - Starting date Jan. 1st, 2017

Other News

- Lessons learned published

https://ec.europa.eu/digital-single-market/en/news/fet-flagships-lessons-learnt

- FET Flagships Interim Evaluation
  - Final Panel meeting on 9th December
  - Final report expected by end of December
  - Publication in early 2017

THANK YOU!