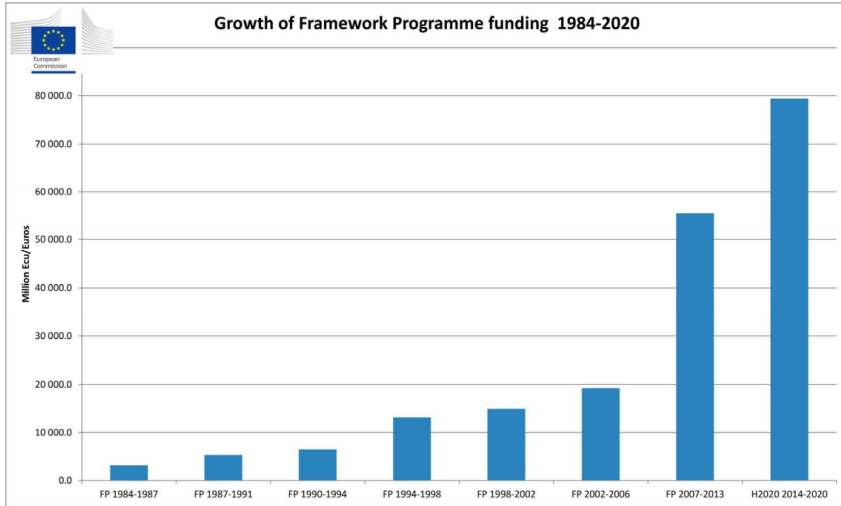




## EUROPEAN OPPORTUNITIES FOR RESEARCHERS.



FP6 spent a budget close to 20 B€ the following FP7 more than 50 B€ and the actual H2020 is going to cost about 80 B€ (see: [here](#))

Everybody knows that Europe supports independent research activity, that it spends quite a lot of money (granted on a competitive basis) and that talented early-stage scientists may find some very interesting opportunities among EU calls, like developing their ideas in an [ERC Starting Grant](#) or in one of the many [Marie Skłodowska-Curie actions](#).

But not only!

The European Government and the Political Representatives rely on the work of many other researchers and research based bodies, constantly asked for reliable, evidence based, answers to specific questions, to support the setting of EU strategies and policies.

This complex set of authorities, agencies, centres and committees make decision process slow, from certain points of view, but adds the great value of reducing its uncertainty and enhancing its transparency.

Whatever you may think about European “technocracy”, the good news is that this system may offer additional opportunities to practice your best cutting edge skills and to give real case studies (and their energy) even to your PhD research. In any case, these institutions employ scientists and you too might be employed: as consultant, as independent expert or as researchers. Taking a tour among their web pages may let you discover opportunities to empower your research work and even find your future job!

In the worst case, you will find some interesting report and document. The Scientific Committee known as [SCHEER](#), for example, (that provides “opinions” to European Commission in questions concerning on *Health, Environmental and Emerging Risks*) has recently published a reviewed version of its [Memorandum on the Weight of Evidence](#) that may be an interesting reading for every researcher. Also the *Scientific Committee On Consumer Safety* ([SCCS](#)) is very interesting. But, if you really look for a post-doc or even doctoral level partnership, you may search in some of the following linked institutions.



The [JRC](#) is probably the most interesting: it calls itself «the bridge between science and policy» (see this very short [video](#)); it provides independent scientific advice to the European Commission about many topics but, offers [permanent](#) and [temporary](#) positions as researcher and [doctoral partnerships](#) too.

Then take a look of [EFSA](#), [ECHA](#), [EMA](#), [ECDC](#), [EMCDDA](#)! They are the European *Food Safety Authority*, the *Chemicals Agency*, the *Medicines Agency*, the *Centre of Disease Prevention and Control* and the *Monitoring Centre for Drugs and Drug Addiction*. Their sites have pages about possible collaborations and also traineeship periods.





Then, let us quote [EEA](#) and [EIONET](#), the European *Environment Agency* and its Environmental *Information and Observation Network* that gather data, produce assessments about the environment and support environmental policies (as well as the general public!).



The last two group we want propose you are [EU-OSHA](#) and [SCOEL](#), i.e the European Agency for *Safety and Health at Work* and the Scientific Committee on *Occupational Exposure Limit* ... other links will follow!

## CALL AND EVENTS

### SWITCH2PRODUCT

This meeting will speak mainly Italian and its agenda is – necessarily Italian – but we want to let you know that the **Switch2Product 2018** project will be presented Wednesday, **July 4<sup>th</sup>, 9h30**, in the *Aula Magna* (Campus Leonardo). This year, the call has a very interesting jackpot! More than 200 k€ and specific grants will be awarded to the most **disruptive innovation** proposed. Our Rector will explain the role of the project in the framework of Polimi's strategic plan.

#### Agenda:

- 9:30 – **Ferruccio Resta** – Il programma Switch2Product come opportunità nei processi di innovazione *polimi*
- 10:00 - **Stefano Mainetti, Roberto Tiezzi** – I risultati dell'edizione 2017 e il programma Switch2Product 2018
- 10:30 - **Francesco Iervolino** – Il ruolo di *Deloitte Italia*
- 10:45 - **Testimonianze dei vincitori della Switch2Product 2017**
- 11:00 - Domande e risposte

**Please register in advance** and refer to [info@s2p.it](mailto:info@s2p.it) for any information need.

July 4<sup>th</sup>, 2018, 9h30



### ABCPhD HAPPY HOUR



We repeat last year “aperitivo dottorale” also this year and we want everyone to be invited!! We will toast July 19<sup>th</sup>, late afternoon (about half past six pm) outdoor, between Building n.5 and the Rector's Building, in Campus Leonardo.

We will toast for PhD activity, PhD Candidates and PhD research! (PhD-ABC first, but not this time: everybody is welcome!!)

July 19<sup>th</sup>, 2018, 18h30)



## SEMINARS AND WORKSHOPS

**UNDERSTANDING RESILIENCE** through international collaboration in **OPEN MAPPING**

### Prof. Patricia Solis

Patricia Solis ([Google Scholar](#)), Executive Director of the *Knowledge Exchange for Resilience* at Arizona State University, professor at the Texas-tech University, and Project Director of [YouthMappers](#), an USAID program funded by a network of US Universities, will explore various approaches to resilience across disciplines and between academic and practitioner sectors.

July 19<sup>th</sup>, 2018, 10h00 am, Aula Beltrami





## STARTING COURSES – DOCTORAL PROGRAMMES

### PHD IN STRUCTURAL SEISMIC AND GEOTECHNIC ENGINEERING

SUMMER SCHOOL – PERFORMANCE, PROTECTION & STRENGTHENING OF STRUCTURES UNDER EXTREME LOADING

#### **Prof. Marco di Prisco**

Knowing how materials and structures behave under extreme loading has increasingly become a topical issue. In continuity with the past workshops, this course aims at providing its participants with detailed references about the state-of-the-art of the research on structure behavior in case of exceptional loads. The course will focus on: the concept of robustness, the new approaches to safety under extreme conditions, experimental and modelling instruments to investigate, predict and mitigate the risk of structure collapse.

From July 6<sup>th</sup> to 11<sup>th</sup>, Polo di Lecco



### COLLOQUIA DOCTORALIA

FINAL EXAM PHD DESIGN

#### **Prof. Paola Bertola**

The examination consists of a presentation of the thesis by the candidate followed by a defense session during which the examiners may ask questions to the candidate.

July 16<sup>th</sup>, 2018 – 9h00 – Aula Rossa, Bovisa Campus (Building B7), Via Durando 38/a

