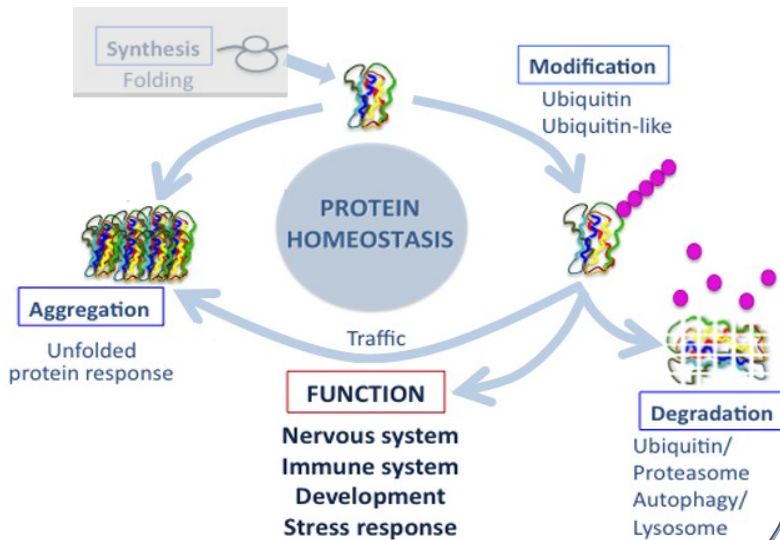




# PROTEOSTASIS



## Protein Homeostasis: the core of cellular equilibrium



...but when the balance is broken:

Cancer  
Inflammation

Neurodegeneration  
Other Diseases

**DISSEMINATION ACTIVITIES: Follow us!**

<http://cost-proteostasis.eu/>



@Proteostasis



Participant Countries: 29, > 230 groups

**BM1307**

Chair: Dr Rosa Barrio (CIC bioGUNE, ES)

Vice-Chair: Dr Olivier Coux (CRBM-CNRS, FR)

Duration of the Action: 25<sup>th</sup> April 2014 – 24<sup>th</sup> April 2018

### 1. INTEGRATION: Objectives

To defragment the field and increase communication

### 2. TRANSLATIONAL:

To facilitate the transfer from basic to translational science

### 3. TECHNOLOGY:

To foster technology and knowledge in protein homeostasis

### 4. TRAINING:

To create and consolidate training efforts in the field

## 2016-2017 Activities

### WORKSHOPS: 4

- Plant Proteostasis: towards a green based industry, 27<sup>th</sup> – 28<sup>th</sup> September 2016, Barcelona (Spain).
- 24th Euroconference on Apoptosis - Cell death in health and disease, 28<sup>th</sup> - 30<sup>th</sup> September 2016, Barcelona (Spain).
- 3rd PROTEOSTASIS Action Meeting: PROTEOSTASIS and its Biological Implications, 2<sup>nd</sup> - 5<sup>th</sup> November 2016, Lisbon (Portugal).
- Zomes IX: "PCI complexes and Ubiquitin defining a hub for protein homeostasis", 14<sup>th</sup> - 17<sup>th</sup> February 2017, Rome (Italy).

### TRAINING SCHOOLS: 2

- Training School (EMBO): New approaches to study Ub and UbL modifications, 17<sup>th</sup> - 24<sup>th</sup> September 2016, Porto Conte Ricerche (Italy).
- Training School (FEBS/SFRR): Redox Regulation of Metabolic Processes, 19<sup>th</sup> - 25<sup>th</sup> September 2016, Spetses (Greece).

**Short Term Scientific Missions: 10 STSMs will be funded.**