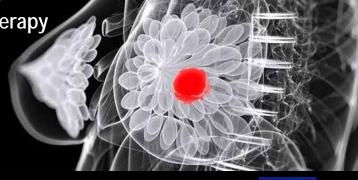# Epigenetic regulation of endocrine therapy resistance in breast cancer:

A systems medicine approach to Predict treatment outcome

EpiPredict

EU H2020 Marie Skłodowska Curie
Innovative Training Network

12 PhD student positions

The **EpiPredict EU Innovative Training Network** focuses on **epigenetic regulation of endocrine therapy resistance in breast cancer,** an urgent clinical problem. EpiPredict includes 15 (academic and private) organisations from eight different countries, providing unique research training to 12 PhD students. The multidisciplinary fellows will master and apply **urgently needed new approaches to address complex diseases** taking personalized patient aspects and systems medicine into consideration being equipped to succeed in their careers. Strong involvement of the private sector ensures exploitation of EpiPredict achievements and exposure to an **entrepreneurial mind-set**.

For more recruitment information visit: **www.EpiPredict.eu**

3 PhD positions: Computational, Cell and Systems Biology, Bioinformatics
University of Amsterdam, NL, Dr Pernette Verschure (Project Coordinator)
Prof. Hans Westerhoff, Prof. Antoine Van Kampen
1 PhD position: Cancer Biology, Bioinformatics
Imperial College London, UK, Prof. Bob Brown, Dr Luca Magnani
2 PhD positions: Molecular Cell, Medical Biology, Biochemistry
Deutsches Krebsforschungszentrum, Heidelberg, DE, Dr Stefan Wiemann
1 PhD position: Molecular Cell BioSciences
University of Milano-Bicocca, IT, Prof. Lilia Alberghina, Prof. Marco Vanoni
1 PhD position: Molecular Cell, Medical, Synthetic Biology
University Medical Center Groningen, NL, Prof. Marianne Rots
1 PhD position: Molecular Cell Biology, Biochemistry
Hungarian Academy of Sciences, Szeged, HU, Dr Antal Kiss
1 PhD position: Molecular Cell, Medical Biology
Epiontis GmbH, DE, PhD @HU-Berlin, DE, Dr Sven Olek
1 PhD position: Bioinformatics, Data analysis
ClinicaGeno Ltd., London, UK, PhD @ICL, Dr Alex Michie
1 PhD position: Biotechnology, Synthetic Biology
ETH-Zürich, CH, Prof. Martin Fussenegger

Application deadline: 23 April 2015

Candidates should apply to the rules for EC's Marie Skłodowska Curie early-stage researchers