

School of Life Sciences Seminar Series

Thursday
4:00 PM

29 April

Online Seminar

Zoom ID 315 451 8934 (Password: 101320)



Systems biology approaches for translational cancer research

연사 Francesco Gatto Ph.D.

소속 Elypta

Host 이선재 교수

언어: English

학력

- 2015** Ph.D. in Bioscience
- Bioinformatics and Systems Biology
Chalmers Univ. of Technology, Sweden
- 2011** M.Sc. in Chemical Engineering
at Università degli Studi di Padova, Italy
- 2009** B.Sc. in Chemical Engineering
at Università degli Studi di Padova, Italy

Abstract

Abstract: In this seminar, I will illustrate how we investigated regulation of cancer metabolism using systems biology approaches leading to the discovery of potential disease biomarkers. The talk will further focus on the challenge to translate fundamental discoveries in clinical practice and the foundation of Elypta – a start-up university spin-off that is executing this transition.

경력

- 2015 - Now** Co-Founder, Chief Scientific Officer
Elypta AB, Stockholm, Sweden
- 2017 - Now** Visiting Researcher, Chalmers University of
Technology, Göteborg, Sweden
- 2016 - 2017** Postdoctoral Researcher,
University of California, San Diego, United States
- 2015 - 2016** Postdoctoral Researcher, Chalmers University of
Technology, Göteborg, Sweden