Academany 17

SYNTHETIC BIOLOGY

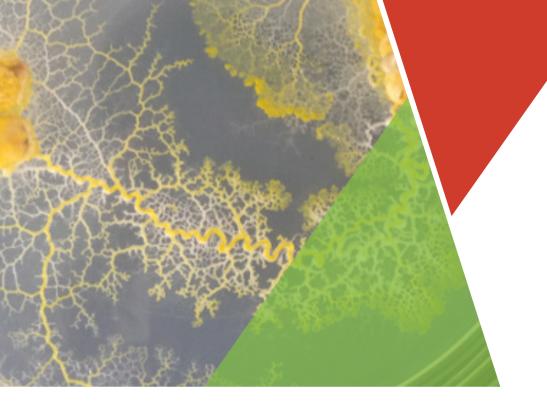
How To Grow (Almost) Anything

In the rapidly expanding field of Synthetic Biology, the need for continuing education has never been stronger. The Bio Academany course is interdisciplinary and will cover all ranges of interest from entry-level courses for researchers, investors and job seekers to entrepreneurial guidance for potential founders as well as industry overview and peer networking. The participants will learn about the technical and conceptual applications and implications of synthetic biology.

Register now www.bio.academany.org



- ✓ Online weekly interactive lectures with a panel of internationally recognised researchers and entrepreneurs
- ✓ 14 hours a week of hands-on lab access and personal instruction
- Personal Project to focus on personal interests and ask for peer review



By delivering advanced techniques from various disciplines, participants will acquire practical skills that can be applied to other research fields.

Group collaboration and interdisciplinary communication will be enhanced by the course.

Learning Outcome

Understanding of the concepts and perspectives of Synthetic Biology including scientific, ethical and regulatory aspects.

Knowledge of the most recent published literature in the field and insight into ongoing research.

Ability to join in interdisciplinary research and apply fundamental laboratory approaches for engineering biology.

Ability to handle scientific literature and to discuss the issues of public concerns and potential solutions offered by synthetic biology

Register now www.bio.academany.org