



RoSBNet: A new international network in Synthetic Biology

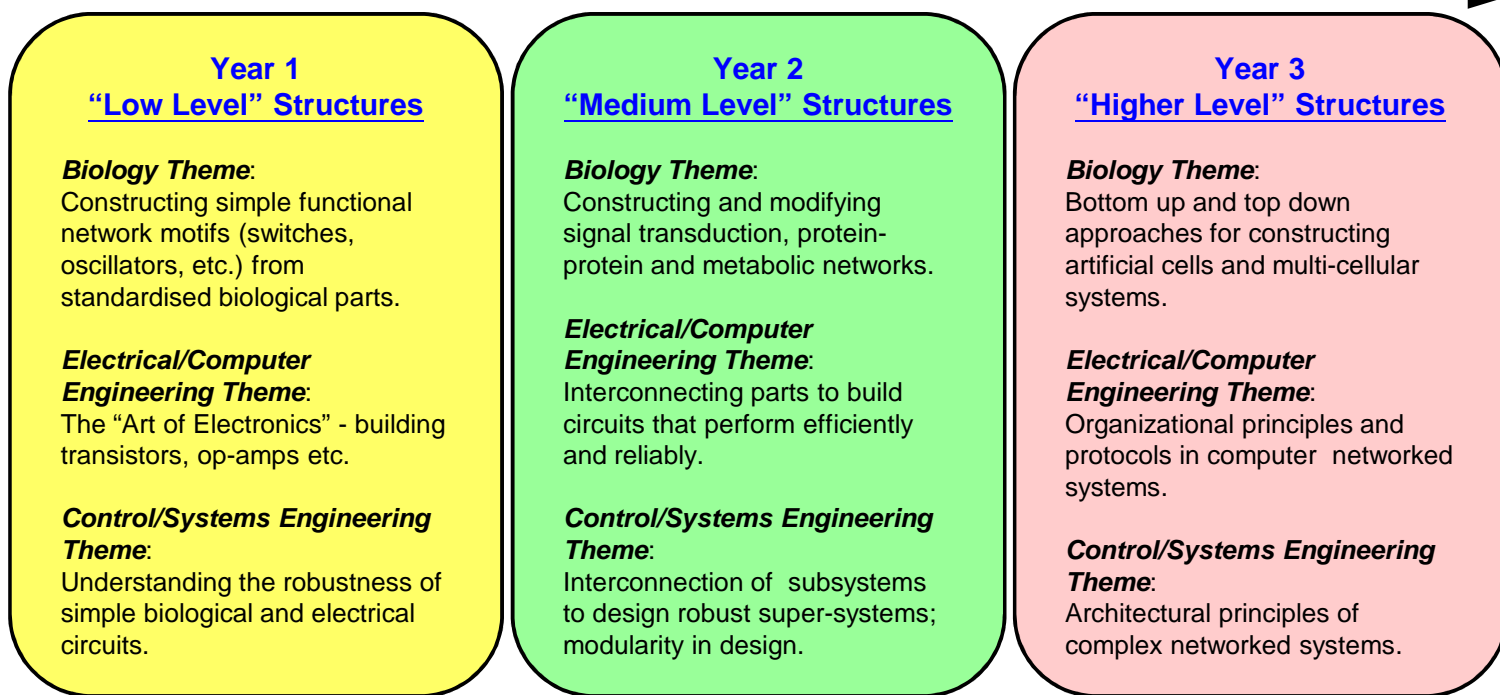


What we are and what we do:

- RoSBNet aims to establish international links between electrical/control/computer engineers, physicists, biologists and ELSI members toward Synthetic Biology researches.
- In RoSBNet, members transfer knowledge of their own research domain and develop a fruitful discussion and cross-fertilization of ideas on Synthetic Biology, and ultimately create a cohesive community that can respond effectively to research challenges in Synthetic Biology.

Network Challenge: Building robust synthetic biological networks across organizational layers

Increasing Hierarchy of Organization →



Universal Topics and Common Bases

- Measurement methods at different scales and organizational levels.
- Ethical, economical, philosophical, legal and societal issues.

- RoSBNet is co-funded by BBSRC, EPSRC, ESRC, and AHRC. **The main activity is an annual, 3-day workshop. Meetings will be open to all researchers.** The organisation of the topics is shown in the figure above. A network core will coordinate all activities.
- Membership will be dynamic. **Funding is available for travel and subsistence for 30 Oxford-based, 20 Nation-wide/EU and 10 International members who attend the annual workshop.**

Website: <http://www.eng.ox.ac.uk/control/RoSBNet>

Mailing list: rosbnet-subscribe@maillist.ox.ac.uk

Join Now !!!