Imperial College
London

Summer School on
“Robotics - Biology Symbiosis”

September 19-21, 2017
South Kensington Campus, London, UK
Imperial College London has a concentration of research at the interface of robotics and biology. We take this opportunity to organise a research school on Robotics-Biology Symbiosis, targeted mainly to graduate students and postdoctoral researchers.
ROBOTICS TO BIOLOGY

i.e., robotics as a tool to investigate biology

- Noah Cowan
  (Johns Hopkins U, limbs.lcsr.jhu.edu/people/cowan)

- Tobias Reichenbach
  (Imperial, www.bg.ic.ac.uk/research/reichenbach)

- Barbara Webb
  (Edinburgh U, blog.inf.ed.ac.uk/insectrobotics)

- Etienne Burdet
  (Imperial, www.imperial.ac.uk/human-robotics)
BIOLOGY TO ROBOTICS
e.g. bio-inspired robotics

- Kyujin Cho
  (Seoul National U, biorobotics.snu.ac.kr/?ckattemp=1)

- Thrishantha Nanayakkara
  (Imperial, thrish.org)

- Franck Ruffier
  (CNRS, www.ism.univmed.fr/ruffier/anglais.html)

- Aditya Paranjape
  (Imperial, www.imperial.ac.uk/people/a.paranjape)
HUMAN-ROBOT SYMBIOSIS

• Art Kuo (U Michigan & U Calgary, www-personal.umich.edu/~artkuo/Lab)

• Yiannis Demiris (Imperial, www.iis.ee.ic.ac.uk/yiannis)

• Jean-Paul Laumond (CNRS, homepages.laas.fr/jpl)

• Ferdinando Rodriguez Y Baena (Imperial, www.imperial.ac.uk/people/f.rodriguez)
REGISTRATION INFORMATION

• fee: 190£ to cover the food and administrative costs

• how to pay the fees is explained at http://www.imperial.ac.uk/robotics/summer-school-2017

• participants pay for their travel and accommodation

• campus accommodation may be available at https://www.imperial.ac.uk/visit/summer-accommodation

• the complete programme will be available soon
HOW TO GO TO IMPERIAL COLLEGE

- The nearest Underground station is South Kensington, on the District, Circle and Piccadilly lines.

- From South Kensington Tube Station, the campus is only a ten minute walk. Walk north up Exhibition Road, turn left at Imperial entrance.
TO SOUTH KENSINGTON TUBE STATION

- **From Heathrow airport**  Take the Underground (Piccadilly Line) to South Kensington Station (50’) (Heathrow Express is not directly connected to South Kensington, so it is not recommended)

- **From Gatwick airport**  Take a national rail train to Victoria station (40’) and then by Underground, (Circle or District Line; westbound) to South Kensington

- **From St Pancras train station**  If you arrive to at St Pancras station with the Eurostar, you can take the Underground (Piccadilly Line) in the west direction to South Kensington Station, which will take 25’

- taxi is less reliable and not faster, so not recommended
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Industry day September 22

see you in London!