

Life Sciences Newsletter

Imperial College London

March 2016

[DoLS Committees and Initiatives](#)

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WELCOME TO ALL NEW STAFF

ACADEMIC & RESEARCH

Research Assistants: **Virginia Fairclough & Robert Johnson** (Michael Stumpf); **Sarah Kelly** (George Christophides) & **Frank Lehmann** (Isabel Moraes).

Research Associates: **Anastasia Chernyatina** (Harry Low); **Ioly Kotta-Loizou** (Martin Buck) & **Alberto Pascual Garcia** (Thomas Bell)

Research Technicians: **Javaid Iqbal** (Colin Turnbull); **Claudia Wyer** (George Christophides) and **Dimitrios Stampoulis** (Cristina Lo Celso).

Visiting Researchers: **Tom Weber** (Cristina Lo Celso).

RESEARCH GRANTS AND FELLOWSHIPS

Alfonso De Simone and **Kostas Beis** have been awarded a 4 year MRC grant entitled: 'Understanding the ABCs of multi drug resistance - tying the knot on the antibacterial peptide ABC transporter McjD'.

PUBLICATIONS

Magnuson A, **Cardona T.** (2016) [Thylakoid membrane function in heterocysts](#). *Biochimica et Biophysica Acta - Bioenergetics*, 1857: 309-319.

Thawer, S., Auret, J., **Schnoeller, C.**, Chetty, A., Smith, K., Darby, M., **Roberts, L. R.**, Mackay, R-M., Madsen, J., **Selkirk, M. E.**, Brombacher, F., Clark, H. W., and Horsnell, W. G. (2016). Surfactant protein-D is essential for immunity to helminth infection. *PLoS Pathogens* 12, e1005461, doi:10.1371/journal.ppat. 1005461

Cardona T. (2016) Origin of bacteriochlorophyll a and the early diversification of photosynthesis. *PLOS ONE*, accepted.

Cardona T. (2016) [Reconstructing the origin of oxygenic photosynthesis: do assembly and photoactivation recapitulate evolution?](#) *Frontiers in Plant Science*, 7:257. doi: 10.3389/fpls.2016.00257

Masahiro Ono's paper "[Regulatory T Cells in Melanoma Revisited by a Computational Clustering of FOXP3+ T Cell Subpopulations](#)" was published in the *Journal of Immunology*, March 2016.

USEFUL POLICIES & PROCEDURES & INFO

[Working at Imperial](#) – family friendly benefits, equality and diversity, financial benefits and more...

[Funding Opportunities for Women](#)

[Equality & Diversity Policies](#)

[Staff Networks](#)

[Women @ Imperial](#)

[Learning & Development Centre](#)

MEDIA/OUTREACH ACTIVITIES/EVENTS BEING HOSTED

Tim Barraclough, Chris Wilson and Pedro Almeida presented a stand at the Science Museum for the Lates series on the 24 February on Life Without Sex in bdelloid rotifers.

Richard Gill was quoted in an article ["This Is What A Bee Brain Looks Like"](#) IFL Science (25 February)

Doryen Bubeck's Lab research on [Protein punch a blow for bacteria](#) was published as one of the Science Highlights on the Diamond website.

Morgan Beeby's research on [High-power biological wheels and motors imaged for first time](#) was mentioned in the New Scientist daily news piece and highlighted in Imperial Daily News Digest (15 March).

TALKS

Masahiro Ono was an invited speaker at the 5th Bizan Immunology Symposium at University of Tokushima, 4th March, Tokushima, Japan.

ATHENA SWAN

If you missed the [DoLS first International Women's Day Lecture](#), delivered by **Professor Anne Dell**, why not listen to the recording [online](#)...

Did you know that all staff and students can follow the progress on the DoLS Athena SWAN Action Plan [Online](#)?

[The Frances Hoggan Medal](#) - celebrating outstanding research by women in STEMM. The closing date for completed nominations is **Friday 8 April 2016**

Try out this interactive [online course](#), covering all aspects of equality and diversity!

POSTDOC NEWS

Following the success of the first Pizza & Beer & Seminar hour, the next event is scheduled for 31 March 2016. Contact [Alice Grob](#) for further details.

EASTER

College closes at your usual finishing time on Wednesday 23 March 2016

Thursday 24 March - closure day (1)

Friday 25 March – Good Friday

Monday 28 March – Easter Monday

Tuesday 29 March - closure day (2)

Wednesday 30 March - closure day (3)

College re-opens Thursday 31 March 2016

Have a nice Easter Break :)