



**Esil2012: algal post-genomics (April 23-25th 2012, Roscoff)**  
**5th international meeting on the model brown alga *Ectocarpus***



Dear colleagues and friends,

We are pleased to invite you to "Esil2012: algal post-genomics", a meeting centred on the model brown alga *Ectocarpus* that will be held at the Station Biologique de Roscoff (Roscoff, France) from the 23rd to the 25th of April 2012.

The last *Ectocarpus* meeting, hosted by Ghent University in 2010, marked the release of the *Ectocarpus* genome, the first complete sequence for a complex multicellular alga. Esil2012 will focus on how the *Ectocarpus* genome sequence is currently being exploited to explore diverse aspects of brown algal biology and to understand evolutionary mechanisms across the eukaryotic tree. One of the aims of the *Ectocarpus* meetings is to foster interactions with groups working outside the *Ectocarpus* community, and we welcome groups working on other algal species, particularly brown or red macroalgae or other stramenopile groups, such as diatoms.

**Program**

The meeting will include sessions that address the following topics:

- Development and life cycle
- Biotic stress
- Abiotic stress
- Metabolism
- Evolution and taxonomy

Esil2012 will feature plenary lectures from keynote speakers working in key areas of relevance to the *Ectocarpus* community. *Ectocarpus* meetings usually attract about 50 participants from a broad range of countries. The convivial scale of these meetings offers young investigators ideal conditions to discuss their research with more experienced senior researchers in a relaxed atmosphere.

**Venue**

The meeting will take place at the Station Biologique (<http://www3.sb-roscoff.fr/>) in the beautiful village of Roscoff on the Breton coast of France.

**Registration and call for papers**

For those wishing to attend this meeting, and anyone wishing to present a contributed paper or a poster, please view the Conference webpage at: <http://ecto.sciencesconf.org>. The deadline for early registration is March 23rd. Note that registration can only be confirmed after the registration fee has been paid.

**Students**

Students are invited to apply for grants through the British Phycological Society (BPS, <http://www.brphycsoc.org/funding.lasso>), the Federation of European Microbiological Societies (FEMS, <http://www.fems-microbiology.org/>) or the SFBBM (<http://irebs.u-strasbg.fr/spip.php?article332>, for french students). Decisions are made on the basis of each application.

**Scientific committee:**

Olivier de Clerck (Univ. of Ghent, Belgium)  
Hiroshi Kawai (Univ. of Kobe, Japan)  
Taizo Motomura (Muroran Marine Station, Japan)  
Jonas Collén (Station Biologique de Roscoff)  
Claire Gachon (SAMS, Oban, Scotland)  
John Bothwell (Univ. of Belfast, Northern Ireland)

**Local organising committee:**

J. Mark Cock  
Akira Peters  
Catherine Boyen  
Susana Coelho

We are looking forward to seeing you in Roscoff,  
Mark Cock, on behalf of the organising committee

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J. Mark Cock

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