

SIROCCO

Silencing RNAs: organizers and coordinators of complexity in eukaryotic organisms

SEPT 2009 Newsletter 32

SIROCCO MONTH 33 of 48

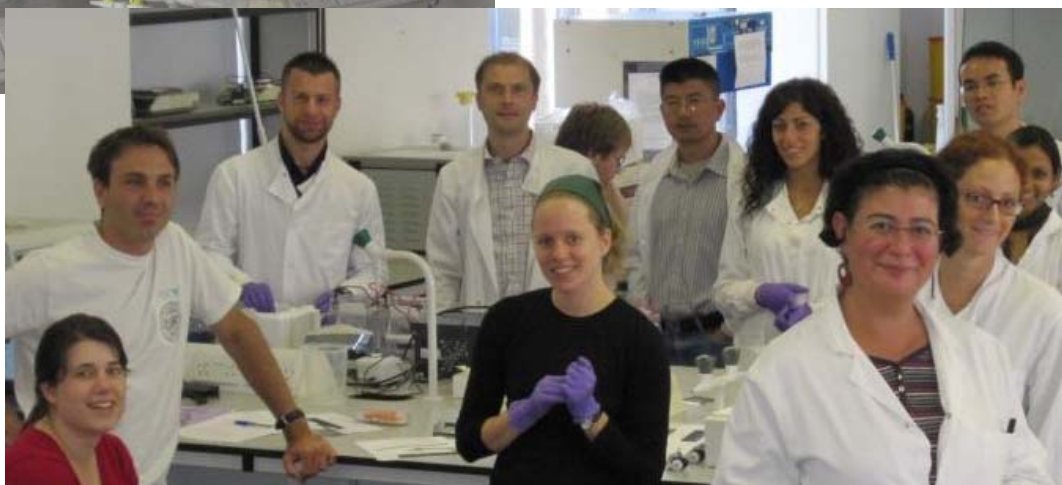


**SIROCCO sRNA Cloning Course
21-24 September 2009**

A training course in small RNA sample
preparation for high throughput
sequencing



Course Tutor
Attila
Molnar





RESEARCH SPOTLIGHT



[Characterization of B- and T-lineage acute lymphoblastic leukemia by integrated analysis of Mi-croRNA and mRNA expression profiles.](#)

Fulci V, Colombo T, Chiaretti S, Messina M, Citarella F, Tavolaro S, Guarini A, Foà R, Macino G. Genes Chromosomes Cancer. 2009 Sep 16. [Epub ahead of print]

[Immunopurification of Ago1 miRNPs selects for a distinct class of microRNA targets.](#)

Hong X, Hammell M, Ambros V, Cohen SM. Proc Natl Acad Sci U S A. 2009 Aug 18. [Epub ahead of print]

[Chlamydia causes fragmentation of the Golgi compartment to ensure reproduction.](#)

Heuer D, Lipinski AR, Machuy N, Karlas A, Wehrens A, Siedler F, Brinkmann V, Meyer TF.

Nature. 2009 Feb 5;457(7230):731-5. [Epub ahead of print]

[LIN-28 and the poly\(U\) polymerase PUP-2 regulate let-7 microRNA processing in Caenorhabditis elegans.](#)

Lehrbach NJ, Armisen J, Lightfoot HL, Murfitt KJ, Bugaut A, Balasubramanian S, Miska EA. Nat Struct Mol Biol. 2009 Aug 27. [Epub ahead of print]

[Highly dynamic and sex-specific expression of mi-croRNAs during early ES cell differentiation.](#)

Ciudo C, Servant N, Cognat V, Sarazin A, Kieffer E, Viville S, Colot V, Barillot E, Heard E, Voinnet O. PLoS Genet. 2009 Aug;5(8):e1000620. Epub 2009 Aug 28.



Congratulations to SIROCCO Partner Gunter Meister, head of the RNA Biology research group at the Max Planck Institute of Biochemistry in Martinsried who has been awarded a European Research Council Starting Grant. The ERC expects to fund some 240 top researchers in its second prestigious ERC Starting Grant competition with an estimated total budget of € 325 million. The ERC President stated "Over the coming years we will put increasing budgetary emphasis to the Starting Grant, and will work to ensure that grants reach the most promising researchers even at very early career stages, as well as scientists who are consolidating their independence. The Scientific Council has therefore introduced a new feature in the scheme. In the next call (with deadlines this autumn), the Starting Grant budget will be segmented into two parts, one designated for researchers with 2-6 years post-PhD experience, the other for those who have 6-10 years of experience. It is our hope that this will attract more candidates who are in the very early stages of their research careers."

http://erc.europa.eu/pdf/Press_release_StG-2_results.pdf

SIROCCO2009 16-18 November

Registration is now open for the SIROCCO Annual Meeting to be held at the Wellcome Trust Conference Centre in Hinxton UK

<http://www.wtconference.org>

Please email [Aileen fah37@cam.ac.uk](mailto:Aileen.fah37@cam.ac.uk) and specify whether you are staying for the optional bioinformatics session on Wednesday 18 November
Closest airport is London Stansted