

The start-up of the Institute of Molecular Biology II 40 years ago will be celebrated by a Symposium organized by Max L. Birnstiel, Founding Director (1972-1986) and Walter Schaffner (Director 1987-2007, presently Institute of Molecular Life Sciences, UZH).

Molecular Biology has embraced the fields of Synthetic Biology, Systems Biology, Epigenetics, Molecular Immunology and Molecular Archeology and Paleontology which shall be dealt with at this Symposium.

**Open Symposium on Friday, September 28<sup>th</sup>, 2012**  
(note change of date from 29 September)

**Frontiers of Molecular Biology**

**Venue: Main Building of the University of Zurich,  
Rämistrasse 71, Major Lecture Hall “Aula”**

- 12:30 Max L. Birnstiel: Opening remarks**
- 12:40 Nobel Laureate Hamilton O. Smith (San Diego):  
”Rewriting the Code of Life”**
- 13:30 Giulio Superti-Furga (Vienna):  
”Systems Biology of the Innate Immunity”**
- 14:20 Adrian Bird (Edinburgh):  
”DNA Methylation and the Origin of Rett Syndrome”**
- 15:10 *Coffee break***
- 15:40 Meinrad Busslinger (Vienna):  
”Lineage Commitment and Plasticity in the  
Hematopoetic System”**
- 16:30 Svante Pääbo (Leipzig):  
”Molecular Genetic Perspectives on Human Origins”**
- 17:20 Walter Schaffner: Closing remarks**
- 17:30 *Apéro***