

# CURRICULUM VITAE

## Christos Delidakis

[http://www.imbb.forth.gr/personal\\_page/delidakis.html](http://www.imbb.forth.gr/personal_page/delidakis.html)

Professor  
Department of Biology  
University of Crete

*and*

Collaborating Research Scientist / Group Leader  
Institute of Molecular Biology and Biotechnology  
Foundation for Research and Technology, Hellas

### EDUCATION

1981-1988                      Ph.D. in Biochemistry and Molecular Biology, Harvard University, Cambridge, MA, USA. Advisor: Fotis Kafatos  
1978-1981                      B.A.(First Class Honours) in Biochemistry, University of Cambridge, UK

### PREVIOUS POSITIONS

1999-2008                      Associate Professor, Department of Biology, University of Crete  
1993-1999                      Assistant Professor, Department of Biology, University of Crete  
1992-1993                      Lecturer, Department of Biology, University of Crete  
1991-1992                      Compulsory army service  
1988-1991                      Postdoctoral Associate. Howard Hughes Medical Institute and Department of Biology, Yale University, New Haven, CT, USA. Group Leader: Spyros Artavanis-Tsakonas

### TEACHING & TRAINING

GRADUATE                      University of Crete, Joint Graduate Programme in Molecular Biology and Biomedicine, Departments of Biology & Medicine and Graduate Programme in Neurosciences, Department of Medicine  
PH.D.S AWARDED              13 (as Thesis Advisor, 1998 - today)  
M.SC.S AWARDED              12 (as Thesis Advisor, 1993 - today)  
UNDERGRADUATE              University of Crete, Department of Biology – Core Genetics courses, including laboratory course. Advanced Developmental Biology courses.  
OTHER                              University of Crete: Organization of week-long workshop on Modern Light Microscopy Techniques in Biomedical Research. (Co-organized by D. Karagogeos, Crete, 2004 & 2005)  
Organizer of Advanced Summer School on "Hh-Gli signalling in development regeneration and cancer" (June 2011) (Co-organized by A. Ruiz-i-Altaba, Geneva)

## CONFERENCE ORGANIZATION

- 2014 Member of the Organizing Committee of the 2014 European Fly Neurobiology Conference, Hersonissos, Crete, Greece
- 2010-2014 Co-chair of the Organizing Committee for the 17th/ 18th/ 19th EMBO Conferences on *Drosophila* Molecular and Developmental Biology, Kolymbari, Crete, Greece
- 1996-2008 Member of Organizing Committee for the 10th-16th EMBO Workshop on *Drosophila* Molecular and Developmental Biology, Kolymbari, Crete, Greece
- 2011 Organization of Symposium on Hh/Gli Signalling in Development, Regeneration and Cancer. Kolymbari, Crete, Greece
- 2007, 2009 Member of the organizing committee of The Notch Meeting, Athens
- 2006 Member of the Organizing Committee of the 21st Annual Meeting of the Hellenic Society for Neurosciences
- 1999 Chair of Organizing Committee for "Frontiers in Molecular Biology" meeting sponsored by the Joint Graduate Programme in Molecular Biology and Biomedicine, Univ. of Crete. Kolymbari, Crete, Greece
- 1993 Member of Organizing Committee for the 13th European *Drosophila* Research Conference, Agia Pelagia, Crete, Greece

## INVITED TALKS (partial listing)

- 2002 A Colloquium on the Notch Signalling Pathway: A Fundamental Cell Signalling Mechanism Controlling Cell Fates in Metazoan Development, Institut Curie/ College de France, Paris, France
- 2003 Universität Hohenheim, Stuttgart, Germany
- 2005 Dept. of Molecular Genetics, Albert Einstein College of Medicine, Bronx, New York, USA.
- 2006 Dept. of Genetics and Development, Columbia University, New York, USA
- 2007 Dept. of Biology, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany
- 2009 EMBO Conference Series on "Membrane Dynamics in Endocytosis". Chania, Greece
- 2009 National Institute of Medical Research, Mill Hill, London
- 2011 The Japanese Notch Meeting, Tokyo University of Science, Tokyo (keynote speaker)
- 2012 Department of Biology, University of Bern, Switzerland May 2012
- 2012 Centro de Biología Molecular Severo Ochoa, CSIC and Universidad Autónoma de Madrid, September 2012
- 2012 Instituto Cajal, CSIC, Madrid, September 2012
- 2013 International Summer School on Hh-Gli Signalling in Stem Cells, Regeneration and Cancer, Arolla (Swiss Alps), August 2013
- 2013 64th Conference of the Hellenic Society for Biochemistry and Molecular Biology, Athens, December 2013

**MISCELLANEOUS INFORMATION**

- Member of the Hellenic Society for Neuroscience
- Member of the Hellenic Society for Biochemistry and Molecular Biology
- Member of the Genetics Society of America
- Member of the Editorial Board of *Fly* (<http://www.landesbioscience.com/journals/fly>)
- Member of the translation team (english to greek) of the textbook: Slack, J.M.W. Essential Developmental Biology, 2<sup>nd</sup> ed, Blackwell Publishing 2006
- Member of the translation team of the textbook: Watson, JD, Myers, RM, Caudy, A and Witkowski, JA. Recombinant DNA (Genes and genomes – A short course), 3rd ed., WH Freeman and Co/ Cold Spring Harbor Laboratory Press 2007
- Member of the translation team for textbook: Peter J. Russel, iGenetics. Pearson Education 2006
- Supervisor of the translation team for textbook: Hartwell, Hood, Goldberg, Reynolds & Silver, Genetics, From Genes to Genomes, 4th Edition. McGraw Hill 2013
- Invited reviewer for numerous Journals (Developmental Cell, Development, MCB, Science, Genetics etc)
- Invited evaluator for Graduate Programme on the Molecular Basis of Disease (Dept. of Medicine, Univ. of Crete, 2011)
- DNA, molecules and cells, Pankritio Highschool, Heraklion, Crete, May 2012 (presentation to highschool students)

## RECENT PUBLICATIONS

- Giagtzoglou, N., Koumpanakis, K.A., Fullard, J.F., Zarifi, I. and Delidakis, C. 2005. Role of the Sc C-terminus in transcriptional activation and E(spl) repressor recruitment. *J. Biol. Chem.* **280**, 1299-305
- Pitsouli, C. and Delidakis, C. 2005. The interplay between DSL proteins and ubiquitin ligases in Notch signaling. *Development* **132**, 4041-4050.
- Acar, M., Jafar-Nejad, H., Giagtzoglou, N., Yallampalli, S., David, G., He, Y., Delidakis, C. and Bellen, H.J. 2006. Senseless physically interacts with proneural proteins and functions as a transcriptional co-activator. *Development* **133**, 1979-89.
- Glittenberg, M., Pitsouli, C., Garvey, C., Delidakis, C. and Bray, S. 2006. Role of conserved intracellular motifs in Serrate signalling, cis-inhibition and endocytosis. *EMBO J.* **25**, 4697-4706
- Bejarano, F., Perez, L., Apidianakis, Y., Delidakis, C. and Milan, M. 2007. Hedgehog restricts its expression domain in the *Drosophila* wing. *EMBO Reports* **8**, 778-783
- Monastiriotti, M., Giagtzoglou, N., Koumbanakis, K.A., Zacharioudaki, E., Deligiannaki, M., Wech, I., Almeida, M., Preiss, A., Bray, S. and Delidakis, C. 2010. *Drosophila* Hey is a target of Notch in asymmetric divisions during embryonic and larval neurogenesis. *Development* **137**, 191-201
- Daskalaki, A., Shalaby, N.A., Kux, K., Tsoumpekos, G., Tsibidis, G.D., Muskavitch, M.A.T. and Delidakis C. 2011. Distinct intracellular motifs of Delta mediate its ubiquitylation and activation by Mindbomb1 and Neuralized. *J. Cell Biol.* **195**, 1017-1031
- Zacharioudaki, E., Magadi, S. S. and Delidakis, C. 2012. bHLH-O proteins are crucial for *Drosophila* neuroblast self-renewal and mediate Notch-induced overproliferation. *Development* **139**, 1258-69
- Zarifi I, Kiparaki M, Koumbanakis KA, Giagtzoglou N, Zacharioudaki E, Alexiadis A, Livadaras I, Delidakis C. 2012. Essential roles of Da transactivation domains in neurogenesis and in E(spl)-mediated repression. *Mol Cell Biol.* **32**: 4534-48
- Kux, K, Kiparaki, M and Delidakis, C. 2013. The two *Tribolium* E(spl) genes show evolutionarily conserved expression and function during embryonic neurogenesis. *Mech. Dev.* **130**: 207-225