

## 第 36 回国際生理学会世界大会

The 36th Congress of the International Union of Physiological Sciences  
(略称 : IUPS2009)

「Function of Life : Elements and Integration」

第 36 回国際生理学会世界大会 (IUPS 2009) が 7 月 27 日から 8 月 1 日まで京都で開催  
されます。本 GCOE は、7 月 31 日に行われる WD-VIII-14 に参加 (共催) いたしま  
す。是非ご参加ください。

詳細は HP を参照ください。 <http://www.iups2009.com/0220/>

開催場所 : 国立京都国際会館

〒606-0001 京都市左京区宝ヶ池 <http://www.icckyo.or.jp/>

### WD-VIII-14 (Room A)

*Keio University Global COE Program (Education and Research Center for Stem Cell Medicine),*

*Kyoto University Global COE Program (Formation of a strategic base for biodiversity and  
evolutionary research: from genome to ecosystem)*

### Developmental biology: from evolution to regenerative medicine

#### Part 1: Evolution and development 10:00-12:30

	Chairperson	1 Masataka Okabe	Japan
	Chairperson	2 Kiyokazu Agata	Japan
Evolution of the vertebrate pharynx		1 Masataka Okabe	Japan
Animal Models to Study Kidney Development and Disease		2 Tomoko Obara	USA
Evolution and development at the fish-tetrapod transition		3 Per Erik Ahlberg	Sweden

#### Part 2: Stem cell biology and regenerative medicine 14:00-16:30

	Chairperson	1 Hideyuki Okano	Japan
	Chairperson	2 Alan Colman	Singapore
Use of iPSC to study human aging		1 Alan Colman	Singapore
Advantages of hair follicle pluripotent stem (hfps) cells over es and ips cells for Regenerative medicine		2 Robert M. Hoffman	USA
Neural Differentiation and Cell Therapy using pluripotent stem cells.		3 Hideyuki Okano	Japan
Cell therapy in parkinson's disease and stroke		4 Olle Lindvall	Sweden

なお、同会場にて、下記ランチョンセミナーも開催されますので、併せてご参加ください。

**Related Luncheon Seminar (Room A) 13:00-14:00**

**Stem cells as key cells for understanding both evolution and regeneration**

*Sponsored by*

*Nihon Millipore K.K.*

*Keio University Global COE Program (Education and Research Center for Stem Cell Medicine)*

**Chairperson**

**Hideyuki Okano**

**Japan**

**LS14-1 (WD-VIII-14-related luncheon seminar) (50543)**

**Stem cells as key cells for understanding both evolution and regeneration Kiyokazu Agata**

**LS14-2 (WD-VIII-14-related luncheon seminar) (90536)**

**Characterization of stem cells by flow cytometry: Introducing the next generation guava  
easyCyte 8ht instrument Paul E Cizdziel**