

The 8th International Symposium of Fish Endocrinology Is honoured to recognize the Lifetime achievements of



Dr. Olivier Kah

CNRS Emeritus Research Director
Research Institute for Health, Environment and Occupation
Université de Rennes 1, France



Olivier Kah's career and contribution to fish endocrinology has spanned over 40 years. He was especially interested in the central regulation of reproduction, in particular studying on the functional anatomy of key neuroendocrine circuits. In the last decade, his team has focused on the roles of sex steroids in the development and plasticity of the brain and the impact of endocrine disruptors on brain development. In 2012 he received the R.E. Peter award from the ISFE for his "outstanding contribution in the field of fish endocrinology". He has 180 publications listed in Scopus with an h index = 48. Olivier is also known as a great scientific collaborator, and he and his wife Sylvaine have hosted many visiting researchers.



Olivier's Past and Present PhD Students

Isabelle Anglade (1994)
Christine Teitsma (1999)
David Mazurais (2000)
Arnaud Menuet (2003)
David Gonzalez-Martinez (2004)
Karen Mouriec (2008)
Nicolas Diotel (2011)
Rita Pérez (2013)
Clémentine Gavroche (at present)

1983	Doctor in Sciences Université de Bordeaux 1
1986	Dopaminergic innervation of the goldfish pituitary
1989	GABAergic neuron distribution in the goldfish brain
1993	Origin of pituitary innervation in the goldfish
1994	First description of the GnRH systems in European sea bass and European eel.
1997	Estrogen receptors in the brain-pituitary complex of rainbow trout
2000	First description of a GnRH receptor in European sea bass
2001	Three different prepro-GnRH messengers in the brain of the European sea bass
2003	Aromatase expression in the brain and pituitary gland of rainbow trout
2005	Relationships between aromatase and estrogen receptors
2009	An aromatase b-GFP transgenic zebrafish
2011	Sexual dimorphism in the central brain aromatase expression during sex differentiation in rainbow trout
2011	Anatomical organization of two kisspeptin systems in zebrafish
2013	Serotonin, radial glial cells and adult neurogenesis
2015	Steroid modulation of adult neurogenesis
2016	Retirement from CNRS but continues to work as Emeritus Research Director