Speaker: Christof Niehrs

< Dept. Molecular Embryology, Deutsches Krebsforschungszentrum, German>

## Title:

"Novel modulators in Wnt and FGF signaling"

Date: Tuesday, January 11

Place: 1F Auditorium of Building C, CDB

Time: 15:00 P.M. ~ 16:00 P.M.

Dr Christof Niehrs is a leading scientist working in the field of early embryonic patterning and Wnt signaling. His famous works on Xenopus head induction include the proposal of the double-inhibition model (Wnt and BMP) and the isolation of the head inducer Dickkopf-1. In addition to the studies on inductive signals, Dr Niehrs has been making substantial efforts on the systematic understanding of gene expression during early embryogenesis. His brilliant research career may be exemplified by the EMBO gold medal awarded to him on the millennium year.

This time, he introduces his recent elegant works on novel molecular mechanisms of Wnt and FGF signaling modulation.

**Host** Yoshiki Sasai Organogenesis and Neurogenesis, CDB E-mail <a href="mailto:sasailab@cdb.riken.jp">sasailab@cdb.riken.jp</a> Tel: 078-306-1841(Ext: 5201)