



Hubrecht  
Institute

Developmental Biology  
and Stem Cell Research

# Program 3<sup>rd</sup> InteGeR Workshop Nuclear Structure and Gene Expression



## November 9<sup>th</sup> 2011



### 9.00 Registration, Coffee

#### 9.30- 12.30 Morning Session

- 9.30-10.00 : **Ana Pombo** "Interplay between Polycomb Repressor Complexes and RNA polymerase II in ES cells"  
 10.00-10.30 : **Amos Tanay** "Computational models for the interpretation of chromosomal contacts data"  
 10.30-11.00 : **Marian Walhout** "Gene regulatory networks"

*Break 30 min*

- 11.30-12.00 : **Bas van Steensel** "Architecture and dynamics of genome - nuclear lamina interactions"  
 12.00-12.30 : **Benjamin Towbin** "Heterochromatin anchoring at the nuclear envelope: a role for H3K9 methylation"

### 12.30 Lunch break

#### 14.00 -17.00 Afternoon Session

- 14.00-14.30 : **Job Dekker** "Structure and stability of genomes+  
 14.30-15.00 : **Valerio Orlando** "Repetitive Elements dynamics in cell differentiation and disease"  
 15.00-15.30 : **Wouter de Laat** "Gene regulation in the 3D genome"

*Break 20 min*

- 15.50-16.20 : **Edith Heard** "Chromosome and nuclear dynamics during X-chromosome inactivation"  
 16.20-16.50 : **Rob Singer** "Promoter regulation of mRNA decay"



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Promega

