

45th European Calcified Tissue Society Congress

26-29 May 2018

Valencia, Spain

Scientific Programme

Friday, 25 May 2018

Basic

Working Group

14:00 – 16:00

Meeting Room 3

Working Group 2: Non mammalian Models Potentiality of non mammalian models in the study of common and rare skeletal diseases

On finding that which lies just beneath the surface: genetic screens to uncover genetic regulation of skeletal development. Speaker: Matthew Harris, Boston, US	14:00 – 14:25
Small, smaller and more advanced: The significance of zebrafish and medaka key skeletal characters. Speaker: Paul Eckhard Witten, Gent, BE	14:25 – 14:50
Bone quality analysis in teleosts: structural, compositional and mechanical properties.	14:50 – 15:15
Zebrafish as tool in drug screening for skeletal diseases	15:15 – 15:40
Zebrafish as model for studies of osteotoxicity-related skeletal pathologies	15:40 – 16:00