

1st Jean Piaget Conferences Theories of Development June 26 – 27, 2014 Uni Mail – Geneva

Thursday afternoon, June 26, 2014

13h30

Robert Siegler, Carnegie Mellon University *An Integrative Theory of Numerical Development*

Abstract:

The modern field of numerical development examines knowledge of whole numbers and fractions among non-human animals, infants, children, and adults using cross-sectional, longitudinal, microgenetic, and intervention designs and behavioral and neuroscience methods. This talk presents a theory of numerical development intended to integrate this sprawling area within a single framework.