

**CESIMA Anno XX (CLE Unicamp / SHAC in Brazil)**

**Crossing Oceans: Exchange of Products, Instruments, and Procedures  
in the History of Chemistry and Related Sciences**

**São Paulo, Brazil**

**August 24-28 2014**

**Certificate of Participation**

Awarded to

**Andréa Bortolotto**

Pontifícia Universidade Católica de São Paulo

**For the oral presentation**

Title: The role of chemistry in the development of a systematic organization of  
mineral bodies

Session 8: Conceptual foundations and 'instruments' for history and philosophy  
of science



Prof. Dr. Ana Maria Alfonso-Goldfarb

On behalf of the CESIMA ANNO XX Organising Committee