



## Certificate of Participation

### 5<sup>th</sup> SOLLAB Doctoral Colloquium

The Scientific Committee of the 5<sup>th</sup> SOLLAB Doctoral Colloquium on Solar Concentrating Technologies certifies the participation of

**Javier Bonilla Cruz**

in the 5<sup>th</sup> SOLLAB Doctoral Colloquium on 22<sup>nd</sup>-24<sup>th</sup> of June 2009 in Cologne, Germany.

The subject of the participants presentation was

**Chattering problem in dynamic mathematical two-phase flow models**



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