Andreas Dreizler Invited Presentations

## INVITED PRESENTATIONS AT INTERNATIONAL CONFERENCES (SELECTION of 10 OUT of OVER 50)

- 1. 35<sup>th</sup> International Symposium on Combustion (3.-8.8.2014, San Francisco, USA): Advanced Laser Diagnostics for an Improved Understanding of Flame-Wall Interactions (*Plenary*)
- 2. 17<sup>th</sup> Gordon Research Conference on Laser Diagnostics in Combustion Research (11.-16.8.2013, Waterville Valley, USA): Turbulent Flame Propagation: Free and Wall Bound (*Invited Lecture*)
- 3. 9<sup>th</sup> International ERCOFTAC Symposium on Engineering Turbulence Modelling and Measurements (6.-8.6.2012, Thessaloniki, Greece): Transients in Turbulent Combustion. (*Plenary*)
- 4. 32<sup>nd</sup> Annual Combustion Research Conference US Dept. of Energy (31.5.-3.6.2011, Warrenton, Virginia, USA): Laser Diagnostics at High Repetition Rates: Progress and Challenges. (*Plenary*)
- 5. 15<sup>th</sup> International Symposium on Applications of Laser Techniques to Fluid Mechanics (5.-8.7.2010, Lisbon, Portugal): Multi-Parameter Laser Diagnostics in Turbulent Combustion Applications. (*Plenary*)
- 6. 6th International Symposium on Turbulence, Heat and Mass Transfer (14.-18.09.2009, Rome, Italy): Advanced Diagnostics in Turbulent Reactive Flows. (*Plenary*)
- 7. International Conference on LES for Internal Combustion Engine Flows (1.-2.12.2008, IFP, Rueil-Malmaison, France): Towards Planar Laser Combustion Diagnostics at kHz-Repetition Rates. (*Invited Lecture*)
- 8. 5<sup>th</sup> European Thermal-Science Conference (18.-22.5.2008, Eindhoven, Netherlands): Advanced Laser Combustion Diagnostics. (*Plenary*)
- 9. 14<sup>th</sup> Gordon Research Conference on Laser Diagnostics in Combustion Research (12.-17.8.2007, Oxford University, UK): Advanced Laser Diagnostics in Turbulent Combustion for Model Validation. (*Invited Lecture*)
- 10. 5<sup>th</sup> Asia-Pacific Conference on Combustion (17.7.-20.7.2005, Adelaide, Australia): Turbulent Combustion: A Challenge for Laser Diagnostics. (*Invited Lecture*)