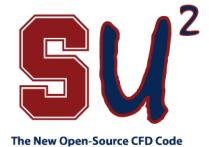
## SU<sup>2</sup> Release Version 2.0 Workshop

Tuesday, January 15<sup>th</sup>, 2013

William F. Durand Building, Rm. 450 496 Lomita Mall Stanford, CA 94305



- 11.00-11.20: Welcome and Introduction to  $SU^2$  (Dr. Francisco Palacios & Prof. Juan Alonso)
- 11.20 11.30: Quick Overview of SU<sup>2</sup> Installation (Dr. Mike Colonno & Aniket Aranake)

  Please come to the workshop with the software downloaded and installed. If

  you have any problems, we will provide individual support around the room.
- 11.30 12.00: Introduction to the SU<sup>2</sup> Code Structure (Amrita Lonkar)

  Have a unique application in mind? Learn the structure of the code so you can expand its capabilities to suit your needs!
- 12.00 12.30: Running  $SU^2$  (Sean Copeland & Tom Taylor)
- 12.30 12.45: Break (food provided)
- 12.45 13.15: Problem Workshop I: SU<sup>2</sup> as a High-fidelity Analysis Tool (Thomas Economon) SU2 has a multitude of capabilities for performing high-fidelity analysis of complex geometries. Learn about them here.
- 13.15 13.45: Problem Workshop II: Design and Opt. Using  $SU^2$  (Dr. Francisco Palacios) Learn why  $SU^2$  is uniquely suited for performing design and optimization of complex aerospace systems.
- 13.45 14.15: Problem Workshop III: Task-Based Design Eval. with SU<sup>2</sup> (Trent Lukaczyk) Explore the design space with our task-based framework.
- 14.45 15.00: Adjourn

Thanks for attending, and note that all stated times are Pacific Time (PST).

Please join our community!

SU2 Homepage: <a href="http://su2.stanford.edu/">http://su2.stanford.edu/</a>

CFD Online Forum: <a href="http://www.cfd-online.com/Forums/su2/">http://www.cfd-online.com/Forums/su2/</a>

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