
Computational Science Research Center & ACSESS

(Applied Computational Science and Engineering Student Support)

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Computational Science Research Center
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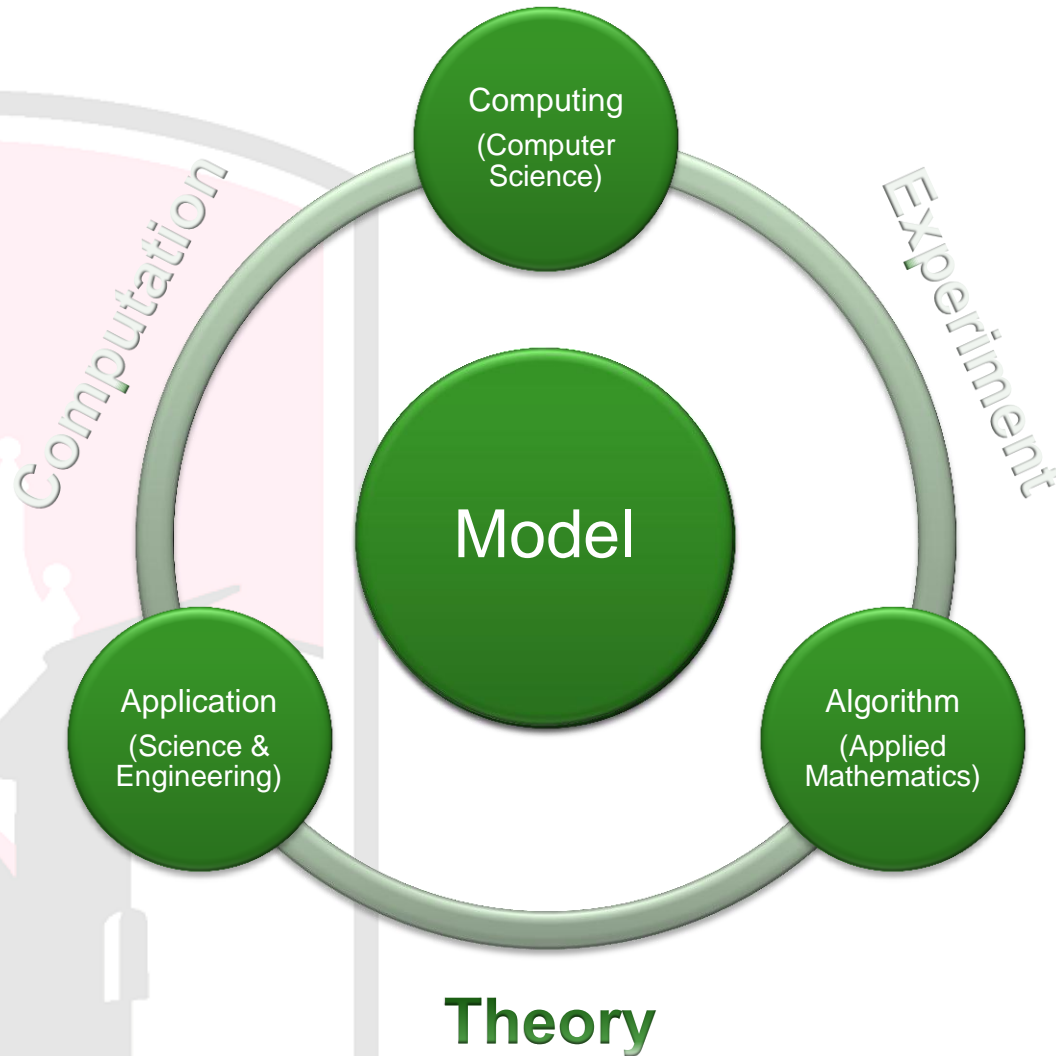


SAN DIEGO STATE
UNIVERSITY

Agenda

- Computational Science Paradigm
- Computational Science Research Center
- Associated Faculty
- Discovery Team
- Summary

Computational Science Paradigm



Computational Science Research Center

Dr. Jose Castillo
Director

Vacant
Coordinator
Industry Projects

Dr. James Otto
Coordinator
Computational Resources

Dr. Carlos Bazan
Coordinator
Scientific Visualization

Dr. Paul Paolini
Dept. of Biology
Associate Director

Scientific Advisory Board:

Dr. Steve F. Ashby
Pacific Northwest National Laboratory

Dr. Victor Pereyra
Weidlinger Associates

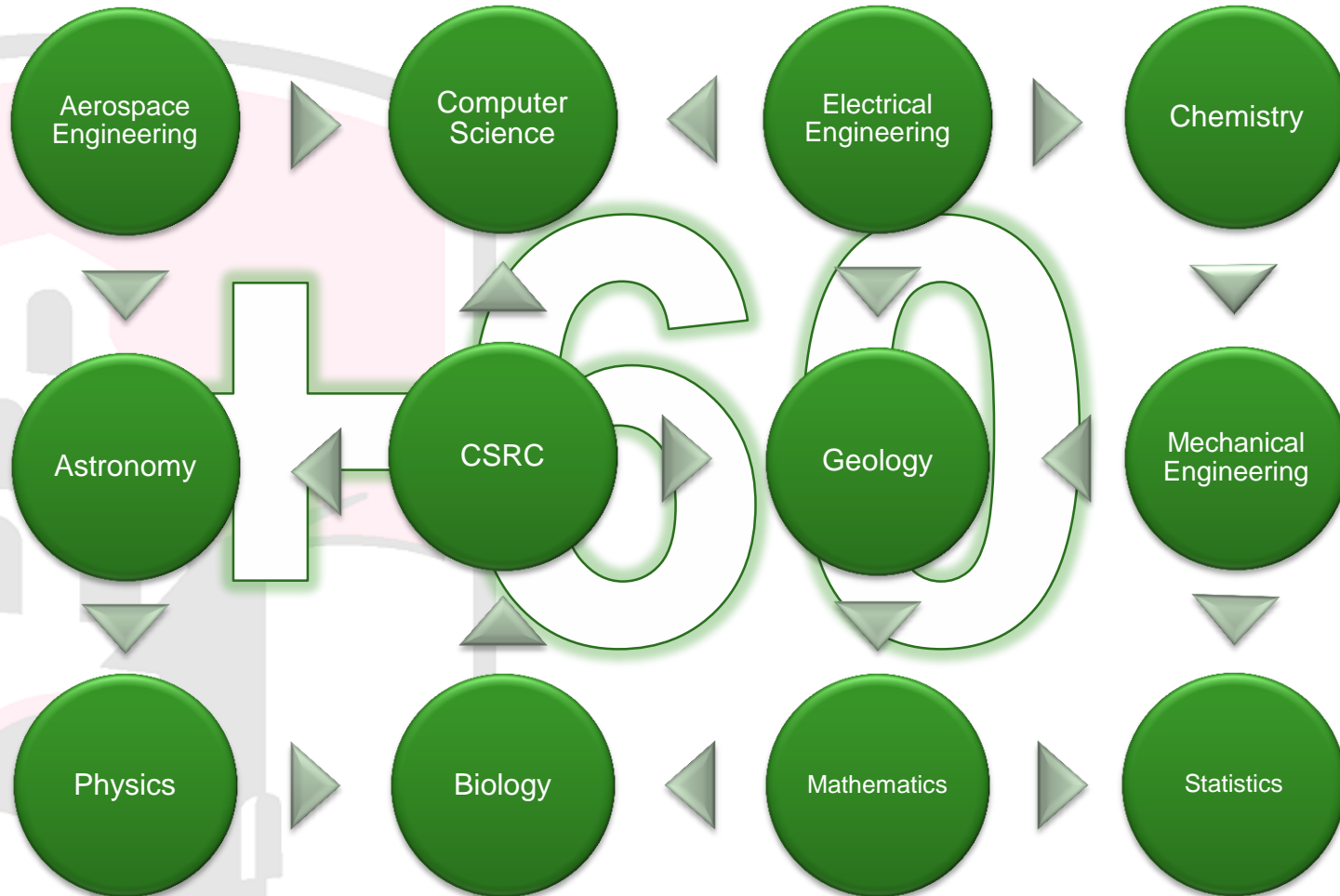
Dr. Antonio Redondo
Los Alamos National Laboratory

Dr. Horst Simon
Lawrence Berkeley National Laboratory

Dr. Andrew Cooksy
Dept. of Chemistry
Associate Director

Dr. Eugene Olevsky
College of Engineering
Associate Director

Associated Faculty

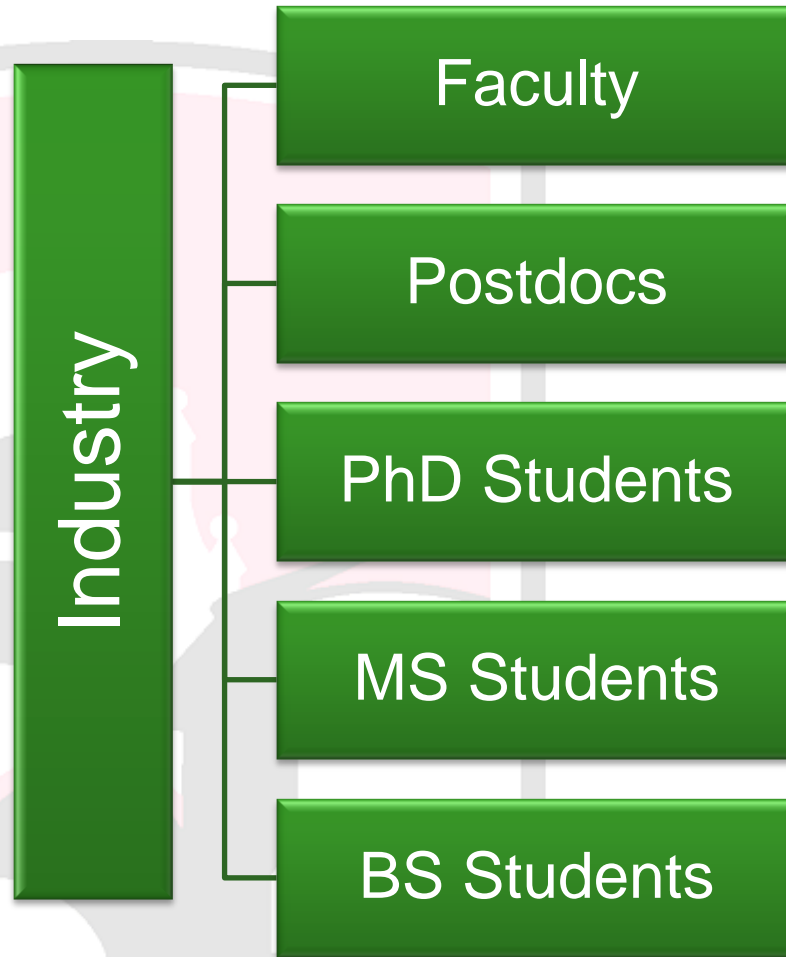


Industry Interaction Mechanisms

- COMP 670 Problems in Computational Science
- Applied Computational Science and Engineering Student Support (ACSESS)
- Cooperative Research and Development Agreement (CRADA)
- Professional Service Agreement (PSA)
- In house PSM



Discovery Team



Summary

- Industry and Academia collaboration
- Critical industrial problems
- Benefits for CSRC & students

