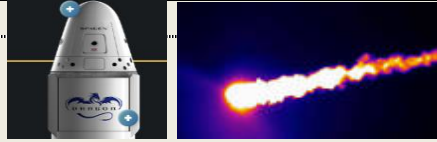


## Final Projects - ME610 - Finite Element Methods

### Group 1 - SpaceX Stress/Thermal

**Sara Atwell**

Jeffrey Canlobo  
Daniel Caverio  
Charles Chau



### Group 2 - Hyperloop Stress

**Yonathan G/M**

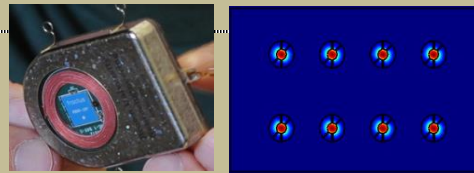
Selcuk Demirel  
Keyu Dhingani

Ramy Judeh  
Oleg Krecker  
Xenia Gabrisch

### Group 3 - BioChemical Sensor - Thermal

Apoorva Gaidhani  
Swathi Ganesh  
Angelo de Mieri  
Sebastian Shaner

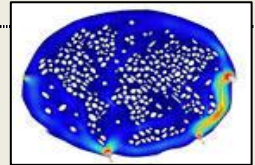
Noah Goshi  
Muhammed Gunay  
**Nick Sorensen**



### Group 4 - Dubai World Island - CFD

Georgios Theodorakakis  
Conrad Hammann  
Rijkard Mendonca  
Karthik Pullela

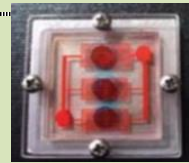
**David Hille**  
Jeffrey Hoefler  
Christian Igaruta



### Group 5 - Microfluidics - Liver-on-a-Chip

Paul Iningo  
Madiha Jamal  
Steffen Dietz  
Christoph Weber

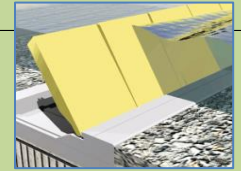
**Sohrab Khatouni**  
Deanna Key  
Ehran Khan



### Group 6 - Tidal Control for Venice, Italy

Josef Koord  
John Banh  
Irvin Martinez  
Benjamin Yeoman

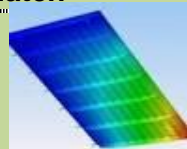
Jeffrey Mirich  
Brian Herold  
**Ahmad Pohya**



### Group 7 - Concentrated Solar Thermal PV - Tracker Temp Mismatch

Ali Moghadasi  
Juyeun Moon  
Supreeth Nagar  
Songming Zhong

Anthony Tiley  
Benjamin Mashian  
**Matthew Virgen**



### Group 8 - New Tesla Battery - Thermal

**German Verduzco**  
Sayed Raiq  
Jonathan Rickwald  
Michael Yep

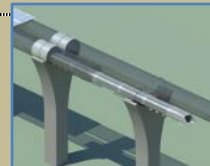
Ertan Sahin  
Chetan Kumar Shetty



### Group 9 - HyperLoop CFD

Erik Sierks  
Sriram Karnati  
Paramjot Singh  
Jingchen Yao

**Reid Hallett**  
Marc Gabriel



### Group 10 - SDSU EIS Cleanroom CFD

George Thomas  
Thomas Paolini  
Hiranmayee Pothukuchi

**Jordan Smilo**  
Amrutesh Vyas  
Zhen Wang

