Vedant Deshpande

Paper Presentation 2 Grading and Comments

Organization: 12/16

Understanding of scientific content: 13/16

Style/Delivery: 13/16

Use of visual aids: 12/16

Ability to answer questions: 12/16

Instructor rating: 23/30

Total: 85

Comments:

Good background on TRISO

Not sure if fuel is UZr-H, and are adjusting for UO2 properties, assuming UZr-H? This is unclear

Seems slightly disorganized

Stated microgram instead of micrometer (micron) multiple times

Good description of RIA

Inclusion of graphite in this system? check

How does including graphite properties change? Focused more on heat, less on stress, which is more key for TRISO – ok

How does burnup affect the system properties? – ok

Went over time

Good suggestions for improvement or extension of this work