Tutorials - ASPECT

- [2015 CIDER](#)
- [2018 CGU](#)
- [2018 CIDER](#)

2016 CIG16 ASPECT Tutorial

Files:

- [aspect_tutorial_ra-nusselt-table.ods](#) (39 KB, uploaded by Lorraine Hwang 2 years 8 months ago)
- [aspect_tutorial_slides.pdf](#) (4 MB, uploaded by Lorraine Hwang 2 years 8 months ago)

2015 Geodynamics and ASPECT

2015 Fall Geodynamics and ASPECT

Instructors: Prof. Sarah Stamps and Prof. Scott King, Virginia Tech

Class Project Presentations

Final Class Webinar [YouTube](#)

GeoMod 2014

First Steps – Running and Compiling ASPECT [1_rayleigh_nusselt_introduction.pdf](#) (12 MB, uploaded by Lorraine Hwang 2 years 8 months ago)

Tutorial II – Using the adaptive mesh refinement & spherical shell geometry [2_spherical_shell_adaptivity.pdf](#) (8 MB, uploaded by Lorraine Hwang 2 years 8 months ago)

Tutorial III – Modeling Rayleigh-?Taylor Instabilities [3_rayleigh_taylor.pdf](#) (2 MB, uploaded by Lorraine Hwang 2 years 8 months ago)

Tutorial IV – Multi?material, self?consistent subduction with a free surface [4_aspect_tutorial_schmeling.pdf](#) (4 MB, uploaded by Lorraine Hwang 2 years 8 months ago)

CIDER 2014

Numerical Modeling and ASPECT tutorial: [cider_2014_aspect_presentation.pdf](#) (5 MB, uploaded by Lorraine Hwang 2 years 8 months ago)