GeoModeller and Intrepid software training

- Thursday 31st October - GeoModeller (500 AUD)
- Friday 1st November – Intrepid (500 AUD)

PLUS

- Monday 4th November - Option for customised one-on-one training (700 AUD)
- Tuesday 5th November – Public Holiday in Melbourne – no training
- Wednesday 6th November – Option for customised one-on-one training (700 AUD)

Venue: Intrepid Geophysics offices @ Suite 110, 3 Male Street, Brighton, Victoria, 3186

Training Outline

Thursday 31st October – GeoModeller

9am – 5pm

Cost: 500 AUD

- Overview of GeoModeller software functionality
- Demonstration tour of GeoModeller
- Introduction to 3D geology model-building
- Build a geo-located model of the ‘Mansfield Syncline’ constrained by drilling and surface mapping
- Building fault networks in GeoModeller
- Add faults to your Mansfield Syncline model
- Geo-locate an image of a regional cross-section and digitize data to further constrain your Mansfield Syncline model
- Advanced drill hole management in GeoModeller
- Led Exercise – Add down-hole rock property data to your Mansfield Syncline drill holes and perform inverse distance interpolation. Clip and mask the new mesh, and analyse the meta data of the mesh fields
Friday 1st November – Intrepid – with a special focus on Gravity

9am – 5pm

Cost: 500 AUD

- Overview of Intrepid software functionality
- Demonstration tour of Intrepid
- Led exercises throughout: familiarisation with following tools using relevant example data;
  o Project Manager and Data Management
  o Importing/Exporting grids; introduction to the Spreadsheet Editor
  o 2D and 3D visualization (including for voxets, grids and line data)
  o Managing Intrepid databases and Gridding
  o Line and Grid Filtering

- Gravity Processing
  o Import
  o Terrain Correction
  o Variable Data Density Gravity Gridding
  o Isostatic Corrections
  o Marine Gravity Considerations

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Monday 4th November and Wednesday 6th November - Opportunity to continue with topic of your choice on

Cost: 700 AUD per day

Please tell us if you are interested in:

☐ Learning more about Radiometrics processing
☐ Learning more about Electromagnetics processing and Inversion
☐ Learning more about JetStream and back office management
☐ Working through areas of your own data with our assistance
☐ Learning about characterizing geology uncertainty
☐ Something else.................................................................