

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

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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

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.....

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