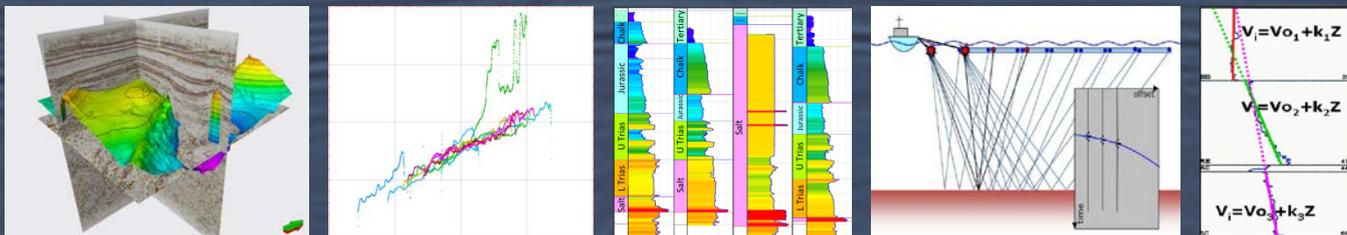


# Depth Conversion Methods & Pitfalls



## Training course delivering confidence in depth

Alan Atkinson's established **Depth Conversion Methods & Pitfalls** class gives you the understanding and skills needed to confidently

- perform velocity analysis & depth conversion
- evaluate depth domain PSDM data
- understand the critical factors in depth uncertainty

There are over 650 enthusiastic graduates of the 'Pitfalls' course and its companion course 'Depth Conversion Methods & Petrel Workflows'

*"An excellent course and essential for all geophysicists"* BG Group interpreter

*"Excellent ... has given me much more confidence in depth converting"* Tullow interpreter

### Hands-on training

- Learn velocity analysis techniques to extract full value from velocity data
- Take away spreadsheets & Excel skills which can be used directly for depth conversion or to inform your use of specialist software
- Leave with experience of calibrating seismic velocity to wells, and having performed a layercake depth conversion using a ' $V_0k$ ' model

### Theory lectures

- Geological understanding of velocity
- Velocity modelling including powerful linear functions (' $V_0k$ ') and seismic velocity calibrated to wells
- Practical depth conversion techniques including well tying methods and PSDM interpretation in depth
- Time and depth image uncertainty
- Velocity uncertainty (well and seismic)

- To book the software-independent 'Pitfalls' course contact Alan directly, or NTA members can contact RPS ([www.training.rpsgroup.com](http://www.training.rpsgroup.com)) and ask for course N172
- Petrel users should consider the 'Petrel Workflows' companion course. For more information contact Alan directly or download the course descriptions from [www.AAGeophysical.com](http://www.AAGeophysical.com)



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