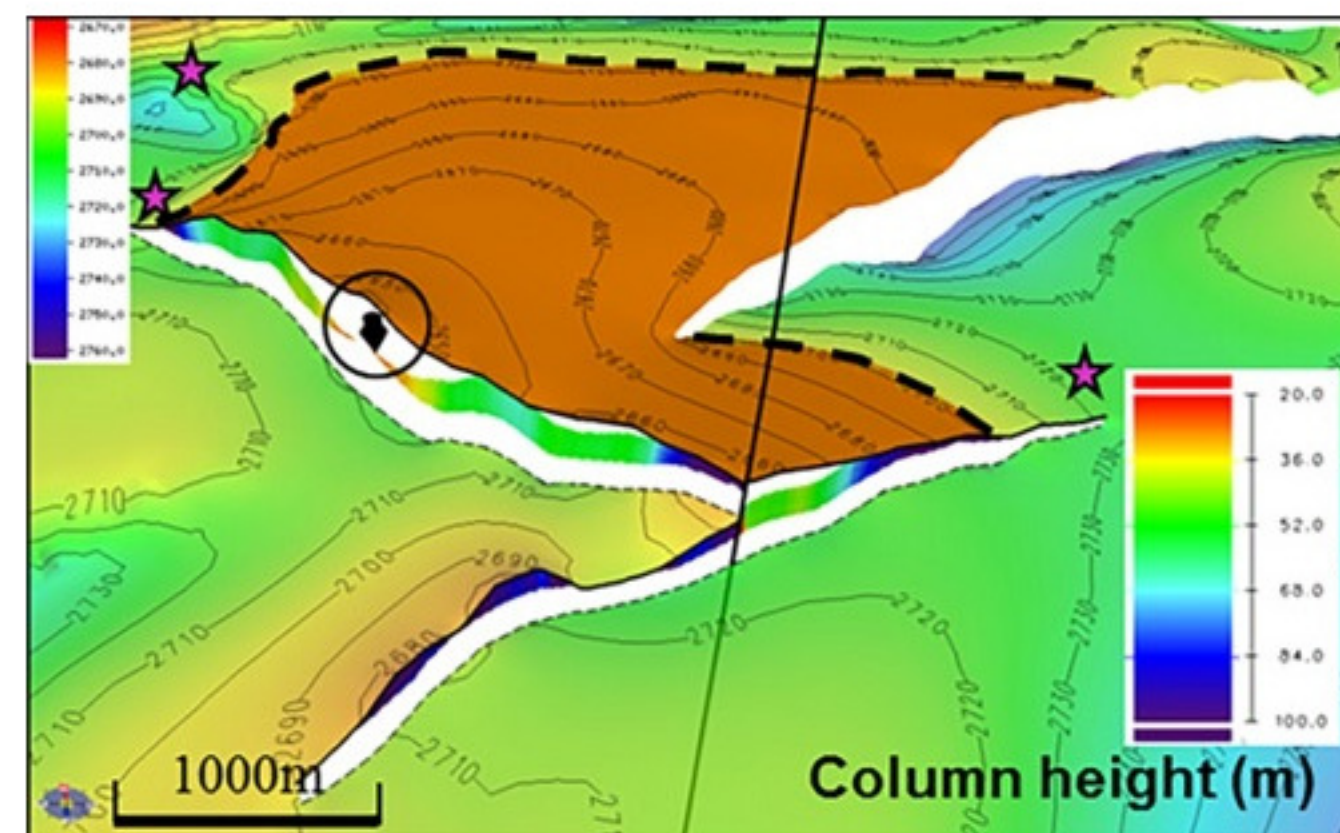




Support coverage over the festive season

Our office will close on December 23rd and reopen on January 3rd. During this time we will endeavour to maintain our high level of technical support. If you have any queries during this period please [email](mailto:support@badleys.co.uk) support@badleys.co.uk. We will respond as quickly as possible. Wishing our readers a peaceful holiday and prosperous 2017.

Recent publications using TrapTester T7



After Bretan (2016)

For those looking for some light reading over the festive period, many peer reviewed papers have been published recently both by Badleys staff and by colleagues using our software.

AAPG Memoir 111: Earth, Mind, and Machine: 3D Structural Interpretation. (2016). Editors: B. Krantz, C. Ormand, and B. Freeman.

Bout, P., Freeman, B. & Yielding, G. (2016), Structural interpretation of seismic geologic reality, perspective, and 3-D thinking, in B. Krantz, C. Ormand, and B. Freeman, eds., 3-D structural interpretation: Earth, mind, and machine: AAPG Memoir 111, p. 75-89.

Yielding, G. & Freeman, B. (2016), 3-D seismic-structural workflows-Examples using the Hat Creek fault system, in B. Krantz, C. Ormand, and B. Freeman, eds., 3-D structural interpretation: Earth, mind, and machine: AAPG Memoir 111, p. 155-171.

Yielding, G. (2016). The geometry of branch lines. Geological Society, London, Special Publications, 439, SP439-1.

Bretan, P. (2016). Trap Analysis: an automated approach for deriving column height predictions in fault-bounded traps. Petroleum Geoscience, petgeo2016-022.

These papers use different facets of TrapTester T7 in their analysis

Krantz, B. & Neely, T. (2016), Subsurface structural interpretation: The significance of 3-D structural frameworks, in B. Krantz, C. Ormand, and B. Freeman, eds., 3-D structural interpretation: Earth, mind, and machine: AAPG Memoir 111, p. 91-109.

Kattenhorn, S. A., Krantz, B., Walker, E. L., & Blakeslee, M. W. (2016). Evolution of the Hat Creek fault system, northern California, in B. Krantz, C. Ormand, and B. Freeman, eds., 3-D structural interpretation: Earth, mind, and machine: AAPG Memoir 111, p. 121-154.

Delogkos, E., Manzocchi, T., Childs, C., Sachanidis, C., Barbas, T., Schopfer, M. P., Chatzipetros, A., Pavlides, S. & Walsh, J. J. (2016). Throw partitioning across normal fault zones in the Ptolemais Basin, Greece. Geological Society, London, Special Publications, 439, SP439-19.

Tvedt, A. B., Rotevatn, A., & Jackson, C. A. (2016). Supra-salt normal fault growth during the rise and fall of a diapir: Perspectives from 3D seismic reflection data, Norwegian North Sea. Journal of Structural Geology, 91, 1-26.

Lapadat, A., Imber, J., Yielding, G., Iacopini, D., McCaffrey, K. J., Long, J. J., & Jones, R. R. (2016). Occurrence and development of folding related to normal faulting within a mechanically heterogeneous sedimentary sequence: a case study from Inner Moray Firth, UK. Geological Society, London, Special Publications, 439, SP439-18.

Cardozo, N., Montes, C., Marin, D., Gutierrez, I., & Palencia, A. (2016). Structural analysis of the Tabaco anticline, Cerrejon open-cast coal mine, Colombia, South America. Journal of Structural Geology, 87, 115-133.

Meng, L., Fu, X., Lv, Y., Li, X., Cheng, Y., Li, T., & Jin, Y. (2016). Risking fault reactivation induced by gas injection into depleted reservoirs based on the heterogeneity of geomechanical properties of fault zones. Petroleum Geoscience, petgeo2016-031.

Finally if your interest lies in Carbonates, Badleys Emma Michie is author and co-author on the following

Michie, E. & Haines, T. J., (2016). Variability and Heterogeneity of the Petrophysical Properties of Extensional Carbonate Fault Rocks, Malta. Petroleum Geoscience, 22(2), 136-152.

Haines, T. J., Michie, E. A., Neilson, J. E., & Healy, D. (2016). Permeability evolution across carbonate hosted normal fault zones. Marine and Petroleum Geology, 72, 62-82.

SAVE THE DATE: 2017

AAPG ACE
2 - 5 April 2017, Houston

Badleys will have a presence in the exhibition hall and present in the technical program of the 100th AAPG Annual Convention and Exhibition 2017. More detail in future newsletters. Event details are available [here](#).

Public Training Courses
15 - 19 May 2017, Lincolnshire

Badleys will host two popular public training courses, Fault Seal Analysis and Introduction to T7, at our Lincolnshire office in May. Registration is open and available [here](#).

W. Smith Meeting: Plate Tectonics at 50
3 - 5 October 2017, London

Badleys will attend this conference held at the Geological Society of London's Burlington House, more in future newsletters. Registration is open and available [here](#).

AAPG ICE
15 - 18 October 2017, London

Badleys intend to exhibit in the hall as well as present at the conference, updates will be available early next year. Call for abstracts is open and available [here](#).