

FEEDBACK SHEET

PORE-COR RESEARCH SUITE WORKSHOP
13 – 14 June 2006

How did you hear about this workshop?

Mail Shot 1
From a colleague 8
Other - please indicate 2
Mr Schmidt at ACHEMA; Literature search
Not Answered 1

Was the workshop relevant for your needs? 12 Yes / No

If not, please state what areas you would have liked to be included.

Compressibility effects during the whole mercury intrusion.

Was the delivery of the workshop

About right 11.5
Too fast 0.5 some times
Too slow

Were the teaching aids (computers, overheads etc)

Very good 9
Good 3
Satisfactory
Poor

Were the notes appropriate and well presented?

Very good 5
Good 7
Satisfactory
Poor

Did the workshop meet your expectations? 10 Yes / No

2 Yes and No I wish to use Pascal data

Please rate the workshop's value for money

Very good 3
Good 7
Satisfactory 1
Poor
Not Answered 1

Please turn over.

Please rate each session, for interest, relevance, delivery etc.

(1 very good, 2 good, 3 satisfactory, 4 poor)

Tuesday 13th June 2006

Fitting experimental data

IO	Theory of mercury porosimetry.	1	5	2	7	3	4	
P1	Introduction: Explanation of Electronic Brochure and Rapid modes.	1	6	2	5	3	1	4
H1	Hands-on session 1: A tour of the EBrochure files. Pore-Comp – automatic manipulation of mercury intrusion curves.	1	4	2	7	3	1	4
P2	Datafile manicure. 'Inverting' mercury intrusion and water retention curves to give information about pore-structure.	1	3	2	8	3	1	4
R1	Modelling soil water retention.	1	5	2	5	3	2	4
H2	Hands-on session 2: Running the Simplex to model a mercury intrusion curve or water retention curve.	1	6	2	5	3	1	4
P3	Choosing structure type. Tricks to improve the fitting of your own data.	1	4	2	5	3	2	4 1
H3	Hands-on session 3: Fitting any type of percolation data. Prize competition.	1	2	2	9	3	4	1 No Answer

Wednesday 14th June 2006

Calculation of properties and their interactions

P4	Pore and throat size distributions, simulated microtoming and comparison with NMR.	1	1	2	11	3	4	
H4	Hands-on session 4: Fitting the model to a set of five sandstone samples. Validation and calibration. Matching the microtoming algorithm with thin section data. Comparison with pores sizes derived from NMR.	1	2	2	6	3	4	4
P5	How non-wetting fluids and gases move through porous structures.	1	3	2	8	3	1	4
R2	Filtration. Tracking of preferential flow. Calculation of secondary effects – Kelvin condensation, colloidal deposition, polymer pore plug.	1	5	2	4	3	2	4 1 No Answer
P6	The behavior of wetting fluids in porous structures.	1	5	2	7	3	4	

Please continue

R3	Modelling paper coatings. Particles as well as pores.	1	3	2	7	3	2	4	
	3 participants left early								
H6	Hands-on session 6: Calculation of fast and preferential wetting in your own structure.	1	3	2	5	3	1	4	3 No Answer
P7	Other applications and case studies – tablets, cast sinters, microstructure, and Improved Oil Recovery.	1		2	6	3	1	4	5 No Answer
P8	Pore-Cor artefacts – how to tell what output is meaningful and what is junk	1	2	2	7	3		4	3 No Answer
H7	Hands-on session 7: Sensitivity analysis - finding out which parameters are important.	1	4	2	4	3	1	4	3 No Answer
P9	Future developments. Open forum and feedback.	1	5	2	3	3		4	4 No Answer

Any other comments regarding administration, rooms, venue, catering, course dinner etc.

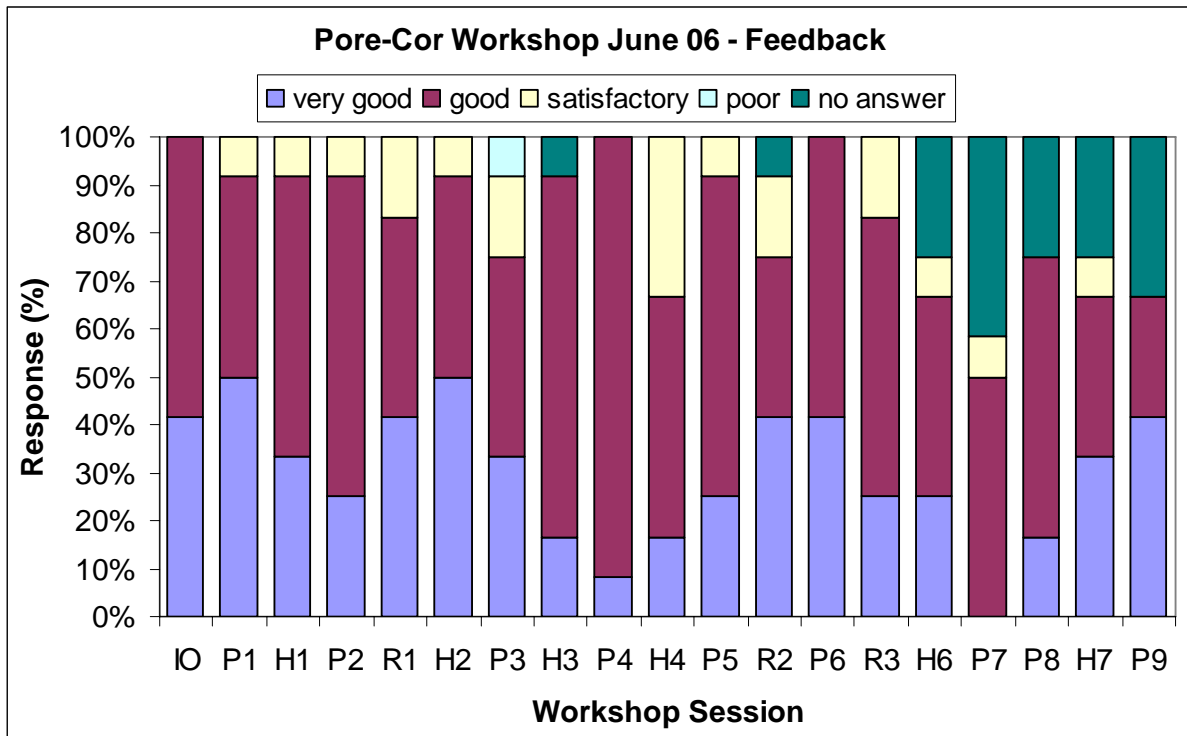
- All very good.
- Thanks a lot for this workshop.
- Very well organised and very sympathetic 'teachers'.
- Very good, very nice. Thank you all.
- Very good room, catering, students.
- Very good.
- Thank you.
- Hotel: no air conditioning so very hot.
- Well organised, very nice course dinner.

Do you have any suggestions for other workshops/courses (whether or not related to this workshop) which you would like us to provide in the future?

- More time to explain theory rather than Pore-Cor use (hypothesis, limitation).
- Provide all data files needed before workshop started.
- Sensitivity analysis – important, should have been earlier (late afternoon – everybody tired, so move to morning session).

Thank you

**Please hand this form to a course organizer before leaving or post to:
Deborah Holtham, Environmental and Fluid Modelling Group,
Davy 601, University of Plymouth, Drake Circus, Plymouth, PL4 8AA. UK**



Bar chart showing feedback for each session from 12 participants as a percentage (1 participant = 8.3%). IO = Instrumentation overview, P = Presentation, H = Hands-on workshop session, R = Research-based presentation (in order of programme).