

COURSE FEEDBACK SHEET

PORE-COR RESEARCH SUITE SHORT COURSE 5 – 7 October 2005

How did you hear about this course?

- Mail Shot 2
- From a colleague 2
- Other - please indicate

Was the course relevant for your needs? 4 Yes/No

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

Was the delivery of the course

- About right 4
- Too fast
- Too slow

For me, it depend ... sometime I haven't too much time to see and understand but I think I have to use it at home to understand.

Were the teaching aids (computers, overheads etc)

- Very good 2
- Good 2
- Satisfactory
- Poor

Were the course notes appropriate and well presented?

- Very good 1
- Good 3
- Satisfactory
- Poor

Did the course meet your expectations? 2 Yes

Please rate the course's value for money

- Very good
- Good 4
- Satisfactory
- Poor

Please turn over

Please rate each session, for interest, relevance, delivery etc.
 (1 very good, 2 good, 3 satisfactory, 4 poor)

Wednesday 5 October 2005

Fitting experimental data

Introduction: Explanation of Electronic Brochure and Rapid modes	1	1	2	3	3	4
Theory of mercury porosimetry	1	3	2	1	3	4
Hands-on session 1: A tour of the EBrochure files.	1	2	2	1	3	1
Pore-Comp – automatic manipulation of mercury intrusion curves						4
Datafile manicure	1		2	2	3	2
'Inverting' mercury intrusion and water retention curves to give information about pore-structure					3	2
Modelling soil water retention. pores.	1		2	3	3	1
Hands-on session 2: Running the Simplex to model a mercury intrusion curve or water retention curve	1	1	2	3	3	4
Choosing structure type. Tricks to improve the fitting of your own data	1	1	2	2	3	1
Hands-on session 3:	1	1	2	3	3	4
Fitting any type of percolation data. Prize competition						
	1	1	2	3	3	4

Thursday 6 October 2005

Calculation of properties and their interactions

Hands-on session 4:	1	1	2	2	3	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 T2 relaxation times.						
How non-wetting fluids and gases move through porous structures	1	1	2	2	3	1
Calculation of secondary effects – Kelvin condensation, colloidal deposition, polymer pore plug. Filtration. Tracking of preferential flow.	1		2	3	3	1
Hands-on session 5:	1		2	3	3	1
How secondary effects change permeability.						4
The behaviour of wetting fluids in porous structures.	1	1	2	2	3	1
Modelling paper coatings. Particles as well as pores.	1	1	2	3	3	4
Hands-on session 6:	1	1	2	2	3	1
Calculation of fast and preferential wetting in your own structure.						4
Other applications – sinters and Improved Oil Recovery	1	1	2	3	3	4

Please continue

Friday 7 October 2005

Sensitivity analysis and future developments

Pore-Cor artefacts – how to tell what output is meaningful and what is junk **1 2 2 1 3 1 4**

Hands-on session 7:
Carrying out a sensitivity analysis on your own sample to show confidence level in your answers **1 1 2 1 3 2 4**

Pore-Cor developments. Discussion about how you want the software to be developed **1 2 2 1 3 4**

Hands-on session 8:
Open session to finish your sensitivity analysis or ask questions to your trainer **1 2 2 1 3 4**

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

OK!

It was very well.

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

More theory about the model.

I regret I haven't my datas to try the software with it.

Thank you

**Please hand this form to the course tutor before leaving or post to:
Denise Horne, Faculty of Technology, Science and Technology Short Course
Unit,
University of Plymouth, Drake Circus, Plymouth. PL4 8AA.**

