

COURSE FEEDBACK SHEET

PORE-COR RESEARCH SUITE SHORT COURSE 6 – 8 April 2005

How did you hear about this course?

Mail Shot

From a colleague X

Other - please indicate *Micromeritics, web site, Via the placement*

Was the course relevant for your needs? Yes, Yes, Yes, Yes,

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

Was the delivery of the course

About right XXX

Too fast X

Too slow

Were the teaching aids (computers, overheads etc)

Very good X

Good XXX

Satisfactory

Poor

Were the course notes appropriate and well presented?

Very good

Good XXX

Satisfactory X

Poor

Did the course meet your expectations? Yes, Yes, Yes

Please rate the course's value for money

Very good X

Good X

Satisfactory X

Poor

Please turn over

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

Wednesday 6 April 2005

Fitting experimental data

	1	2	3	4
Introduction: Explanation of Electronic Brochure and Rapid modes	XX	X		
Theory of mercury porosimetry – Pore-Comp	XX X	X		
Hands-on session 1: Trying Pore-Cor without experimental data. A tour of the EBrochure files	XX	X	X	
Datafile manicure 'Inverting' mercury intrusion curves to give information about pore-structure	X	XX	X	
Using Pore-Comp. Modelling paper coatings. Particles as well as pores. Limitations of particle size algorithm.		XX X		
Hands-on session 2: Using Pore-Comp Running the Simplex		X	XX X	
Choosing structure type. Tricks to improve the fitting of your own data	X	XX	X	
Hands-on session 3: Fitting any type of percolation data. Generating effective particle sizes.		XX X XX	X	

Thursday 7 April 2005

Calculation of properties and their interactions

Calculation of secondary effects – Kelvin condensation, colloidal deposition, polymer pore plug etc	XX X		X	
Hands-on session 4: Modelling soil water retention curves. Modelling fast preferential wetting.	XX X	X		
Modelling soil water retention.	XX	X	X	
How non-wetting fluids and gases move through porous structures.	XX	XX		
Hands-on session 5: How secondary effects change the distribution of other fluids within your own structure.	X	XX X		
The behaviour of wetting fluids in porous structures.	X	X	XX	
Different types of pore model. Filtration. The Dinic permeability algorithm.	X	XX X		
Hands-on session 6: How secondary effects change permeability	XX	XX		
Other applications – sinters and Improved Oil Recovery		XX X		

1 2 3 4

Friday 8 April 2005

Sensitivity analysis and future developments

Pore-Cor artefacts – how to tell what output is meaningful and what is junk

XX

X

X

Hands-on session 7:

Carrying out a sensitivity analysis on your own sample to show confidence level in your answers

XX

X

X

Pore-Cor developments. Discussion about how you want the software to be developed

XX

X

X

Hands-on session 8:

Open session to finish your sensitivity analysis or ask questions to your trainer

XX

X

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

excellent course administration, facilities, etc

very hospitable staff & instructors

one of the best such courses I've attended

rooms, venue, catering, course dinner etc., OK

OK

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?

Should provide a list of local B&B's on North Road East for short course attendees.

More practice with Pore-Cor for different data