



## Poultice-Desalination of Porous Building Materials

New Orleans, LA, 24-28 May 2010

	23 May Sunday	24 May Monday	25 May Tuesday	May 26 Wednesday	27 May Thursday	28 May Friday	29 May Saturday
8:10-8:30							
8:30-10:00	<i>Arrival</i>	Course Introduction <i>KF/ED</i>  Introduction to salts <i>ED</i>	Salt and moisture transport; Poultice principles <i>LP</i>  Practical considerations for poulticing <i>ASH</i>	Site and condition assessment methods <i>AS, JF, VVB</i>	Influence of components on poultice characteristics <i>VVB</i>  Wall paintings & counterindications <i>ASH</i>	Poultice effectiveness & efficiency <i>ASH</i>  Aftermath of poulticing, repointing & consolidants <i>JF</i>	
10:00-10:30 <i>Break</i>							
10:30-12:00		Disasters in poultice desalination <i>VVB</i>  Big picture – building envelope and moisture transport <i>JF</i>	Review of desalination methods <i>VVB</i>	Cont.	Damp mitigation methods <i>JF, ED</i>  Revisit Desalination Disasters <i>VVB</i>	Poultice clearance exercise <i>VVB (Mme J)</i>	
12:00-1:30 <i>Lunch</i>							
1:30-3:00		Big picture cont. <i>JF</i>  Porous building materials <i>ED, JF</i>	Condition assessment, reading a building, Moisture pathways & Early GCI Mme J tests <i>JF, ED</i>	Poultice recipes and application exercise <i>VVB (Mme J)</i>	Panel discussion – participants' questions	Cont. <i>VVB</i>	Optional site visit
3:00-3:30 <i>Break</i>							
3:30-5:30		Water transport in porous building materials <i>LP, ASH</i>	Conditions survey & sampling exercise <i>VVB (Mme J)</i>	Cont. <i>VVB</i>	Recap & review  NOLA walking tour	Review  Summary guidelines for desalination	
6:30 – 8:00			Evening Reception at the Cabildo				

