Wednesday, 26th September 2007, Aula Magna, University of Malta, Valletta
Public Session
Sponsored by MEDICHEM Ltd.

09:30 - 10:00 Official Opening of Public Session

Session I - Chair: Prof. Joseph N Grima
10:00 - 10:30 [O-301] AUXETIC PU OPEN CELL FOAMS: FROM PASSIVE TO SMART MECHANICAL BEHAVIOUR
Fabrizio Scapra
University of Bristol, UK
10:30 - 11:00 [O-302] AUXETIC MATERIALS
Andy Alderson
University of Bolton, UK

11:00 - 11:30 Coffee Break

Session II - Chair: Dr. Fabrizio Scarpa (Reader in Smart Structures)
11:30 - 12:00 [O-303] THE IMPLICATIONS OF NEGATIVE THERMAL EXPANSION FOR THERMAL CONDUCTIVITY
Mary Anne White and Catherine A. Kennedy
Dalhousie University, Canada
12:00 - 12:30 [O-304] NEGATIVE LINEAR THERMAL EXPANSION OF OBLIQUE-ANGLE (MONOCLINIC AND TRICLINIC) CRYSTALS AS A COMMON CASE
Stanislav Filatov
Saint-Petersburg State University, Russia

Session III - Chair: Prof. Andrew Alderson
17:30 - 18:00 [O-305] MAPPING FULL FIELD DEFORMATION OF AUXETIC FOAM (PVC) USING SPECKLE PHOTOGRAPHY
F.P. Chiang, G.Uzer
Stony Brook University, USA
18:00 - 18:30 [O-306] COARSE-GRAINING AND THE SEARCH FOR AUXETICITY
D.M. Hayes and A.C. Braunka
University of Surrey, UK
18:30 - 19:00 [O-307] Self-construction Auxetics
Krzysztof W. Wojciechowski
Polish Academy of Sciences, Poznan, Poland