PROGRAM DIANA USER'S MEETING

9.00-9.30	***Registration***
9.30-9.45	Welcome Ane de Boer, DIANA Users Association and Ivo Iori, University of Parma
9.45-10.15	**On the nonlinear behaviour of joint connections between precast members realized using steel dowel** Beatrice Belletti, Cecilia Damoni, Matteo Scolari and Anellino Stocchi, University of Parma, Italy
10.15-10.40	**A Comparative Study of Two Solution Strategies for NLFEA of Concrete Structures** Morten Engen[1 2], Max Hendriks[1 3], Jan Øverli[1], Erik Åldstedt[2] , [1]NTNU, Norway, [2]Multiconsult AS, Norway, [3]Delft University of Technology, The Netherlands
10.40-11.05	**A multi-level structural assessment proposal for reinforced concrete bridge deck slabs** Mario Plos, Jiangpeng Shu, Karin Lundgren, Kamyab Zandi, Chalmers University, Sweden
11.05–11.30	***Coffee break***
11.30-11.55	**Comparison between safety formats in nonlinear analysis of a reinforced concrete element** G. Mancini, D.L. Allaix, Gabriele Bertagnoli, Politecnico di Torino, Italy
11.55-12.20	**FEM calculations with SFRC in relation to the ModelCode2010** Ab van den Bos, TNO DIANA Engineering bv The Netherlands
12.20-12.45	**CONSHEAR model from UPC: A shear-sensitive fibre beam formulation for nonlinear, timedependent and phased analysis of RC structures** Denise Ferreira, Jesús Bairán and Antonio Mari, Universitat Politècnica de Catalunya (UPC), Spain
13.00- 14.00	***Lunch***
14.00 –14.25	**Fire analysis of reinforced concrete precast tunnel lining considering the spalling effect** N. Bettine[1], R. Felicetti[2], G. Lilliu[3], A. Meda[4] and P. Riva[1], [1]University of Bergamo, [2]Politecnico di Milano, [3]Formerly TNO DIANA, [4]University of Rome Tor Vergata, Italy
14.25-14.50	**Modelling the bond behaviour of naturally corroded reinforced concrete** Mohammad Tahershamsi, Ignasi Perez, Kamyab Zandi, Karin Lundgren and Mario Plos, Chalmers University, Sweden
14.50 –15.15	**3-D analyses of CMA in prestressed concrete bridge decks** Cor van der Veen[1], Sana Amir[1], Ane de Boer[2], [1]Delft University of Technology, The Netherlands, [2]Ministry of Infrastructure and the Environment, The Netherlands
15.15 –15.40	**Response of RC slab strips subjected to axial tension and transverse load** Beatrice Belletti[1], Cecilia Damoni[1], Max Hendriks[2 3] [1]University of Parma, Italy, [2]Delft University of Technology, The Netherlands, [3]NTNU, Norway
15.40-16.15	***Coffee break***
16.15-16.45	DIANA release 9.5, Gerd-Jan Schreppers, TNO DIANA bv
16.45–17.25	DIANA wishes from the Users, Ane de Boer
17.25-17.30	***Closure***
18.00-19.00	Bus from the University to the restaurant
19.00-20.00	Visit at the Culatello Cantina
20.00-22.00	Dinner at the Antica Corte Pallavicina – Polesine Parmense PR Italy
22.00-23.00	Back to Parma City Center by bus