

State-of-the-art and future of Geotechnics

A tribute to the academic and professional career of Professor Eduardo Alonso

31st May 2019

Place: Campus Nord, Building C2. Jordi Girona 1-3 Barcelona

Programme

11:00 – 11:05	Opening Session. Chairman: Antonio Gens (UPC)
11:05 – 11:25	<i>Welcome and opening words</i> Eugenio Oñate (CIMNE) and Pedro Díez (UPC)
11:25 – 12:00	Pierre Delage (CERMES, Ecole Nationale des Ponts et Chaussées, Paris). <i>The mechanics of Martian soils: insights from InSight</i>
12:00 – 12:35	Alexander Puzrin (Institute for Geotechnical Engineering, ETH, Zurich) <i>Landslide Influence Zone – A Hidden Hazard</i>
12:35 – 13:10	Simon Wheeler (Infrastructure & Environment Research Division, School of Engineering, University of Glasgow) <i>Yield of soils under unsaturated and saturated conditions</i>
13:10 – 14:10	Lunch
14:10 – 14:20	Opening Session. Chairman: Jordi Corominas (UPC)
14:20 – 14:55	George Gazetas (School of Civil Engineering, National Technical University of Athens) <i>Soil effects in Mexico City during the 1985 and 2017 Earthquakes</i>
14:55 – 15:30	Carlos Santamarina (King Abdullah University of Science and Technology, Thuwal, Arabia Saudita) <i>Physics-inspired Geotechnical Engineering</i>
15:30 – 15:50	Coffee Break
15:50 – 16:00	Opening Session. Chairman: Xavier Sánchez (UPC)
16:00 – 16:30	<i>Biosketch of Eduardo Alonso.</i> Antonio Lloret, Antonio Gens, Enrique Romero, Sebastià Olivella, Núria Pinyol (UPC, CIMNE, Barcelona)
16:30 – 16:50	Eduardo Alonso: <i>Reflections on past and future.</i>
16:50 – 17:00	Closure. Xavier Sánchez (UPC, Barcelona)

Free entrance. Please, confirm your attendance: homenaje@cimne.upc.edu

Estado del arte y futuro de la Geotecnia

Homenaje a la carrera académica y profesional del profesor Eduardo Alonso

31 de Mayo de 2019

Lugar: Campus Nord, Building C2. Jordi Girona 1-3 Barcelona

Programa

11:00 – 11:05	Inicio sesión. Presidente: Antonio Gens (UPC)
11:05 – 11:25	<i>Palabras de Bienvenida y apertura del acto</i> Eugenio Oñate (CIMNE) and Pedro Díez (UPC)
11:25 – 12:00	Pierre Delage (CERMES, Ecole Nationale des Ponts et Chaussées, Paris). <i>The mechanics of Martian soils: insights from InSight</i>
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13:10 – 14:10	<i>Descanso comida</i>
14:10 – 14:20	Inicio sesión. Presidente: Jordi Corominas (UPC)
14:20 – 14:55	George Gazetas (School of Civil Engineering, National Technical University of Athens) <i>Soil effects in Mexico City during the 1985 and 2017 Earthquakes</i>
14:55 – 15:30	Carlos Santamarina (King Abdullah University of Science and Technology, Thuwal, Arabia Saudita) <i>Physics-inspired Geotechnical Engineering</i>
15:30 – 15:50	<i>Pausa café</i>
15:50 – 16:00	Inicio sesión. Presidente: Xavier Sánchez (UPC)
16:00 – 16:30	<i>Apuntes biográficos de Eduardo Alonso</i> Antonio Lloret, Antonio Gens, Enrique Romero, Sebastià Olivella, Núria Pinyol (UPC, CIMNE, Barcelona)
16:30 – 16:50	Eduardo Alonso: <i>Algunas reflexiones sobre pasado y futuro</i>
16:50 – 17:00	Clausura. Xavier Sánchez (UPC, Barcelona)

Entrada libre. Por favor, confirme su asistencia: homenaje@cimne.upc.edu