

Time	Session	Speaker
09:00	<i>Networking Breakfast & Registration</i>	
09:30	Welcoming Remarks	Laura Rovira Crespo Oasys LS-DYNA Environment team
09:50	Customer Talk: Using the Oasys LS-DYNA Environment to Simulate Pothole Impacts on Non-Automotive Road Users	Kara Laing Vectayn Ltd
10:15	Introducing Oasys 22 – Part 1	Gavin Newlands and Rory Bradshaw Oasys LS-DYNA Environment team
10:50	<i>Morning Networking Break</i>	
11:20	Mangrove in Glass: Engineering an earthquake-resilient sculpture	Maya Shinozaki and Vincenzo Reale Oasys LS-DYNA Environment team and Arup
11:45	Introducing Oasys 22 - Part 2	Andrew White and Richard Stokes Oasys LS-DYNA Environment team
12:20	Explanation of after lunch interactive sessions	Laura Rovira Crespo Oasys LS-DYNA Environment team
12:30	<i>Networking Lunch</i>	
13:30	Interactive Sessions: Learning Labs and Table Discussions	
15:40	<i>Afternoon Networking Break</i>	
16:10	Customer Talk: Exploring Smoothed Particle Hydrodynamics (SPH) and Client Support with D3PLOT Viewer	Mads Nielsen and Mason Woods Tecosim
16:35	Ansys LS-DYNA updates	Galal Mohamed Oasys LS-DYNA Environment team
17:20	Closing Remarks	Laura Rovira Crespo Oasys LS-DYNA Environment team
17:30	<i>Complimentary drinks and snacks followed by the F1 Arcade from 18:30</i>	

Learning Labs – Enhance your knowledge and understanding of these topics!

Transforming Data into Dialogue with the Oasys LS-DYNA Environment

Capturing accurate simulation data is just the first step in getting the right message across. Data analysis and tailored results presentation is equally vital in ensuring the right messages are reached to different target audiences. Join us in this Learning Lab to discover the comprehensive set of tools in the Oasys Suite, catered to helping users perform in-depth analysis, alongside creating compelling and streamlined reports.

Unlocking the Benefits of an Integrated Multi-Software Approach with the Oasys Suite

Oasys PRIMER is a very powerful and versatile tool, but in this Learning Lab we will demonstrate how your projects can benefit from taking advantage of the entire Oasys software suite. This session will not simply cover PRIMER, D3PLOT and T/HIS as standalone products but will focus on how your data can move between them to increase the efficiency of your workflows and improve the depth of insight obtained when interrogating your analysis results.

Table Discussions – Discuss with you peers on these pertinent subjects.

Guiding our future products – focus on Crash and Safety

- What crash and safety features, capabilities, services and products would you like to see from Oasys LS-DYNA Environment?

Guiding our future products – general – LS-DYNA support, model quality, automation, results investigation, communication etc

- What general features, capabilities, services and products would you like to see from Oasys?
- Are there any industry specific (for example aerospace, medical) related capabilities you would like to see?

Shaping the future of CAE

- What changes do you see that are shaping how you work in CAE?
- What support/tools do the next generation of engineers need when entering the world of simulation?

Inputs, outputs and interfaces – working with and managing data

- Discussion on the various input and output file formats that are fundamental to your workflows.
- What data do you work with, and how do you create, manage, process and utilise data effectively, and what can be improved?

Using Ansys LS-DYNA implicit and Multiphysics capabilities with Oasys LS-DYNA Environment

- How can you get the most out of LS-DYNA – utilising the implicit solver or Multiphysics capabilities?
- What are the bottlenecks preventing you from taking a “one model” approach?”