



## INAS | Innovation Days 2018

**București: ANSYS Discovery**

Hotel Minerva București

### Agenda

09.00 – 09.30	Welcome Coffee
09.30 – 10.00	Welcome note
10.00 – 12.30	<p><b>Hands-on ANSYS Discovery *</b> Eng. Lucian Bodin - INAS S.A.</p> <p><b>ANSYS R19.1 – overview, updates &amp; new features</b></p> <p>Workshop 1 – Geometry Creation &amp; Editing</p> <ul style="list-style-type: none"><li>• Using built-in SpaceClaim tools in Discovery Live</li><li>• Creating geometry from scratch</li><li>• Modifying existing geometry</li></ul>
12.30 – 13.00	Quick Lunch
13.00 – 16.30	<p>Workshop 2 – Linear static structural of a tractor rear axle assembly</p> <p>Workshop 3 – Modal analysis – Vibration characteristics of a Clutch Housing</p> <p>Workshop 4 – Thermal analysis – PCB Heat sink</p> <p>Workshop 5 – Fluids &amp; Thermal analysis</p> <ul style="list-style-type: none"><li>• Fluid flow with thermal effects</li><li>• Solid thermal</li></ul>

*\* Pentru sesiunea Hands-on, este necesar laptop. Licențele vor fi puse la dispoziție de către INAS. Licențele trebuie instalate înainte de seminar.*