

Session Program

30 August 2026 to 3 September 2026

Sintering 2026

**Sintering of multi-material and multilayer
systems**

Monday 31 August

15:20

Sintering of multi-material and multilayer systems

Session | **Location:** Eurogress Aachen, Room K5

15:40

15:20–15:40

Rapid sintering to obtain tough and strong alumina-based ceramics

Speaker

Prof. RAUL BERMEJO

Tuesday 1 September

09:30

Sintering of multi-material and multilayer systems

Session | **Location:** Eurogress Aachen, Room K4

09:30–09:50

Prediction and optimization of the sintering behavior of LaWO bilayer membranes for hydrogen separation

Speaker

Anne Timmermans

09:50–10:10

Ceramic/metal multi-material parts by 3D extrusion printing and sintering: experiments and FEM modeling of the sintering stage.

Speaker

Ms Elsa Nougier

10:10–10:30

NiTiNb-316L co-sintering for multimaterial AM through liquid phase sintering

Speaker

Nerea Abando

10:30