



**UNIVERSITÀ
DI TORINO**

NIS Colloquium

Efficient Green Hydrogen Utilization

March 28th, 2025

Aula 12 - Via Quarello 15/a, Torino

10.00 – 10.10

Marcello Baricco, Gabriele Ricchiardi
*NIS Interdepartmental Centre – University
of Turin, Torino (Italy)*
Welcome address

10.10 – 10.20

Sergio Vinciguerra
*Department of Earth Science – University
of Turin, Torino (Italy)*
**UNITA Hub at UNITO on renewable
energies**

10.20 – 10.30

Sylvie Almeida Santos
*CISE – Electromechatronic Systems
Research Centre (Portugal)*
**UNITA Starting Grant: Efficient Green
Hydrogen Utilization**

10.30 – 10.50

Paola Rizzi, Erika Michela Dematteis
*University of Turin, Department of
Chemistry and NIS-INSTM, Torino (Italy)*
**Research activities at UNITO on
hydrogen management**

10.50 – 11.10

**Antonio J. Marques Cardoso^{1,2}, Carlos
Alberto Figueiredo Ramos^{1,3}**
¹ *CISE – Electromechatronic Systems
Research Centre (Portugal)*
² *University of Beira Interior (Portugal)*
³ *Polytechnic of Guarda (Portugal)*
**Research activities at CISE on renewable
energies**

11.10 – 11.40

Francesca Garelli, Valentina Fiume
*University of Turin, Department of
Chemistry and NIS-INSTM, Torino (Italy)*
PhD projects on hydrogen management

11.40 – 12.10

Pedro Andrade, Pedro Barandier
*CISE – Electromechatronic Systems
Research Centre, University of Beira
Interior (Portugal)*
PhD projects on heat management

12.10 – 12.30

Questions and discussion

12.30 – 13.30

Light lunch

