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Final Conference

“New process for efficient CO₂ capture by innovative adsorbents based on modified graphene aerogels and MOF materials” (GRAMOFON)

Brussels, 25 March 2020

Hotel NH Collection Brussels Centre (Boulevard Adolphe Max 7, 1000 Brussels, Belgium)

DRAFT PROGRAMME

Registration (Coffee)	8:30 – 8:50
Welcome from AIMPLAS	8:50 – 9:00
Welcome from INEA	9:00 – 9:20
Presentation of GRAMOFON project (www.gramofonproject.eu) <i>PhD. Adolfo Benedito-Borràs, Reference Researcher at AIMPLAS and GRAMOFON co-coordinator</i>	9:20 – 9:50
GRAMOFON Activities and Results. Metal Organic Frameworks-Graphene Oxide composites for CO₂ capture <i>PhD. Christian Serre, CNRS Research Director, Head of the Institute of Porous Materials from Paris</i>	9:50 – 10:20
GRAMOFON Activities and Results. Graphene oxide addition in MOF for CO₂ desorption by microwaves <i>Prof. Guy De Weireld, Head of Chemical Engineering and Materials Science Department, Université de Mons</i>	10:20 – 10:50
Questions	10:50 – 11:00
Coffee Break	11:00 – 11:15
External speaker. Overview of CO₂ conversion pathways <i>PhD Remi Chauvy, ECRA Chair, Université de Mons</i>	11:15 – 11:45
External speaker. Rapid CO₂ Temperature Swing Adsorption process using steam stripping' <i>Prof. Joeri Denayer, Departement of Chemical Engineering, Vrije Universiteit Brussel</i>	11:45 – 12:10
Questions	12:10 – 12:20



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Lunch	12.20 – 13:20
<i>External speaker. Novel porous solid sorbents for CO2 capture with superior performances</i>	13:20 – 13:45
<i>Prof. Susana García López, Associate Professor at Heriot – Watt University</i>	
<i>External speaker. CCS / CCU. An Industrial point of view</i>	13:45 – 14:10
<i>PhD . Parveen Kumar-Gandhi, Research Engineer at Total</i>	
Round table with speakers	14:10 – 14:40
Questions	14:40 – 15:00
Final Conclusions	15:00 – 15:30
Event Closure	15:30 – 15:40

Interested, please, register in this [REGISTRATION FORM](#)
