



Programme de la Journée Des Doctorants 2017
organisé par l'Institut de Chimie et des Matériaux Paris-Est (ICMPE)

9h	Accueil des participants
9h10	Ouverture de la journée des doctorants 2017

Modératrice : Pauline SAUTROT BA

9h20 - 9h40	Sarra MEZHOU (SPC – 3 ^e année) <i>Multiporous Polymeric Materials: Design, Characterization and Modeling</i>
9h40 - 9h50	Ghada ASSKAR (ESO – 1 ^{re} année) <i>Methodology for synthesis in aza-aromatic series. Application to neuronal structure-activity relationship study</i>
9h50 - 10h10	Pavel RIZO ACOSTA (CMTR – 3 ^e année) <i>Mg-Transition Metal Nanomaterials for Efficient Hydrogen Storage</i>
10h10 - 10h20	Gautier HUSER (MCMC – 1 ^{re} année) <i>Study of the elaboration of high entropy material from powder</i>
10h20 - 10h50	Pause-café + Session poster

Modérateur : Pavel RIZO ACOSTA

10h50 - 11h	Nour MATTAR (SPC – 1 ^{re} année) <i>Development of bio-based composite materials for sustainable construction: structure-functional properties relationship</i>
11h - 11h20	Vasuki KENTHESWARAN (MCMC – 3 ^e année) <i>Refractory High Entropy Alloys</i>
11h20 - 11h30	Aymerick PUAUX (CMTR – 1 ^{re} année) <i>Thermodynamic modelling of the Cr-Fe-H-Nb-O-Sn-Zr system</i>
11h30 - 11h50	Caroline JAIN BEUGUEL (SPC – 3 ^e année) <i>Potentials of bacterial poly-hydroxyalkanoate for the encapsulation of therapeutic molecules</i>
11h50 - 12h	Bérengère EVIN (CMTR – 1 ^{re} année) <i>Metal tritides aging modeling, application to palladium tritide</i>
12h - 13h	Pause-déjeuner

Modératrice : Aline GLAIVE

13h - 13h10	Clément D'HONDT (MCMC – 1 ^{re} année) <i>Cyclic plasticity of TWIP steels: from nano-twins to constitutive equations</i>
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13h10 - 13h30	Guillaume BRACQ (CMTR – 3 ^e année) <i>Evolution of the solid solution strengthening in fcc multi-component alloys: towards high entropy alloys design</i>
13h30 - 13h40	Tania XAVIER (ESO – 1 ^{re} année) <i>Prioritization of substances based on renewable raw materials in organic synthesis.</i>
13h40 - 14h	Etienne DESSAUW (SPC – 3 ^e année) <i>Study and development of new nonwoven fibrous structures preventing bacterial penetration</i>
14h - 14h10	Jorge MONTERO BANUELOS (CMTR – 1 ^{re} année) <i>Green Hybrid Materials for Energy Storage</i>
14h10 - 14h30	Asma BENSCHAIER (SPC – 3 ^e année) <i>Efficient Covalent Modification of Multiwalled Carbon Nanotubes with Diazotized Dyes in Water at Room Temperature</i>
14h30 - 14h40	Vierajitha SRIKANTHAN (SPC – 1 ^{re} année) <i>Design and Multi-Scale Investigation of Biporous Bioinspired Polymeric Materials</i>
14h40 - 15h30	Photo + Pause-café + Session poster

Modérateur : Abdelmalek MALOUCHE

15h30 - 15h40	Quoc-Bao NGUYEN (SPC – 1 ^{re} année) <i>Elaboration of porous biosourced epoxy resins for civil engineering and characterization of physicochemical, mechanical, acoustic and thermal properties</i>
15h40 - 16h	Nicolas MADERN (CMTR – 3 ^e année) <i>Hydrogen sorption properties and aqueous corrosion mechanisms of Sm₂Ni₇-yMny intermetallics</i>
16h - 16h10	Antoine LACOUR (MCMC – 1 ^{ère} année) <i>Study of refractory complex concentrated alloys for aeronautic application</i>
16h10 - 16h30	Antoine BENLAHOUES (SPC – 3 ^e année) <i>Development of innovative synthetic methodologies for the design of multifunctional polyelectrolytes libraries</i>
16h30 - 16h40	Thomas RIEGER (MCMC – 1 ^{re} année) <i>Study of microstructural and mechanical properties of compositionally complex alloys called "High Entropy Alloys"</i>
16h40 - 17h	Peyman MIRZAEI (CMTR – 3 ^e année) <i>Electrochemistry of urea at Nickel and Nickel-Rhodium Nanoparticles / carbon composites</i>
17h - 17h10	Marion LE GAL (SPC – 1 ^{re} année) <i>Exploration of the marine microbial biodiversity for the production of Polyhydroxyalkanoates and design of new MRI-visible PHA-based biomaterials.</i>
17h10 - 17h20	Remise des prix – Clôture de la journée