



# Neuro-Dol Seminar Series



**January 28<sup>th</sup>** – 12h30 Gradinée 3 (Estaing)  
Philippe SEGUELA  
McGill University (CANADA)  
"Ion channels and pain: from DRG to ACC"



**April 2<sup>nd</sup>** – 14h30 Amphi 2A (Dunant)  
Martial CAILLAUD  
University of Nantes  
"La voie nitrergique du système nerveux entérique :  
une cible des vésicules extracellulaires dérivées du  
microbiote intestinal dans les troubles du spectre de  
l'autisme"



**May 27<sup>th</sup>** – 12h30 Gradinée 1 (Estaing)  
Aurélie BRECIER  
University of Lyon 1  
"Nociceptor clock genes control excitability  
and pain perception in sex and time  
dependent manner"



**May 28<sup>th</sup>** – 10h00 Amphi 6B (Dunant)  
Boris MIZAIKOFF  
Centre de recherche Hahn-Schickard (GERMANY)  
"Development of biomolecular sensors and  
biomimetic molecular recognition architectures using  
3D printing and molecular imprinting polymer  
technologies - Focus on polyphenols extraction and  
virus capture applications"



**June 17<sup>th</sup>** – 12h30 Gradinée 1 (Estaing)  
Jules PHALIP & Armel SOUBEIGA  
Institut ANALGESIA - CHU Clermont-Ferrand  
"Clustering and Interpretation of time-series  
trajectories of chronic pain using evidential c-  
means"



**July 8<sup>th</sup>** – 12h30 Gradinée 1 (Estaing)  
Anna SONTHEIMER  
Institut Pascal - CHU Clermont-Ferrand  
"IRM structurelle et fonctionnelle en neurosciences  
cliniques"