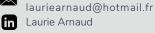


CONTACT



Institute of NeuroPhysioPathology (INP) Aix Marseille Université/ CNRS UMR 7051 Marseille French - 23/02/1993 +33 6 51 57 82 48 laurie.arnaud@univ-amu.fr



PROFESIONNAL SKILLS

Collaboration & TeamWork Culture of hiPSCs (human induced pluripotent stem cells) CRISPR-Cas9 Genome Editing qPCR/ WesternBlot/ ICC Molecular biology Publications monitoring Training and providing support to graduate students



PERSONNAL SKILLS

Motivated Reliable and professional Organized and time management Flexible and dependable Problem solving and critical thinking



Sci Co SCIENTIFIC COMMUNICATION

Poster AD/PD Lisbon Poster Neurofrance, Marseille Professor associate in immunology/endocrinology/Biotechno logy for bachelor student in Aix Marseille University Organization and presentation of scientific popularization presentation within a primary school



French: mother tongue English: fluent in writing and

speaking

Spanish: comprehension and basic

conversation

LAURIE ARNAUD

PHD STUDENT

RESEARCH EXPERIENCE

AUGUST 2017-NOW ONGOING PHD

Institute of NeurophysioPathology (INP), AMU CNRS UMR 7051 Team "Stem cells, disease modeling and neurodegeneration" Dr E.Nivet and cosupervision Dr S.Rivera

• Thesis project: Astrocytes and neuroinflammation in the physiopathology of Alzheimer's disease: a human induced pluripotent stem cell (hiPSC) based-modeling approach

JANUARY-JUNE 2017 INTERNSHIP MASTER 2ND YEAR DEGREE Institute of NeurophysioPathology (INP), AMU CNRS UMR 7051 Team "Stem cells, disease modeling and neurodegeneration" Dr E.Nivet and cosupervision Dr S.Rivera

• Internship project: Astrocytes and neuroinflammation in the pathophysiology of Alzheimer's disease: a human induced pluripotent stem cell based-modeling approach

APRIL-MAY 2016 INTERNSHIP MASTER 1ST YEAR DEGREE

The Maurice Whole Clinical Neuroscience Institute, in King's College London Team "Neural Stem Cell" Pr.Jack Price

• Internship project: Treatment effects of CTX stem cells-derived exosomes on the physiological pathways in transcription iPSCs

MAY-JUNE 2015 OPTIONAL INTERNSHIP BACHELOR DEGREE Institute of Neurosciences Grenoble (GIN) in the team 'plasticity and neurodegeneration "Prof. Sadoul Rémy (INSERM)

• Internship project: Exosomes, actors of cellular communication in neurons

EDUCATION

INTERNATIONAL MASTER'S DEGREE IN NEUROBIOLOGY AND **NEUROSCIENCE WITH HONORS**

University Grenoble Alpes | 2015-2017

BACHELOR'S DEGREE IN BIOLOGY AT THE FACULTY JOSEPH FOURIER OBTAINED LICENSE WITH HONORS

University Grenoble Alpes | 2013-2015

1ST YEAR OF MEDICINE SCHOOL.

University Grenoble Alpes | 2011-2013

OBTENTION HIGH SCHOOL DIPLOMA SCIENTIFIC OPTION, AND EUROPEAN MENTION OBTAINED WITH HONORS

Vincent d'Indy high school Privas | 2011