

## Laura Sasportas



A native of Strasbourg, France, Laura Sasportas completed two years of math and physics studies at the bachelor's degree level before entering École Centrale Paris - a multidisciplinary engineering school. She was then selected for the Top Industrial Managers for Europe (T.I.M.E.) master's double degree program, Europe's leading network for the training of bi-cultural and bilingual engineers.

In 2007, Laura obtained a Master of Science Engineering Diploma from the École Centrale Paris, and a Master of Science in Biomedical Engineering from the Swiss

Federal Institute of Technology (ETH Zurich). At ETH Zurich, she specialized in bioimaging, magnetic resonance imaging and molecular imaging. Laura conducted her master's thesis at the Harvard Medical School Center for Molecular Imaging Research (MGH) in Boston, Massachusetts. Her thesis aimed at developing and imaging in vivo an anti-angiogenic therapy for malignant brain tumors using human Neural Stem Cells as a delivery vehicle.

In 2008, Laura worked as a scientific associate at the Novartis Institute for Biomedical Research/Center for Proteomics Chemistry on the lead discovery platform in Basel, Switzerland. She was in charge of cell line engineering and support of the imaging-based cellular assay development for high-throughput drug screening. Later that year, Laura was also awarded an International Fulbright Science and Technology Award grant to pursue a Ph.D. in bioengineering at Stanford University, where she is currently enrolled.