FAST-TRACK YOUR PROJECT AND VET FUTURE TALENT

Solve R&D issues while vetting top student talent for employment, with Georgia Tech-Europe's Industry-sponsored MS Thesis Program.

START DATE: JANUARY OR SEPTEMBER

PROJECT DURATION: 9 MONTHS

COST: 20K EUROS
for project management, pre-determined deliverables, including preliminary and final reports with final project presentation.

Fee covers student tuition and program fees, student stipend, and overhead for faculty support.

Ranked 7th
Graduate Engineering Programs[1]

Ranked 14th
Engineering[2]

GEORGIA TECH IS ONE OF THE WORLD'S LEADING RESEARCH UNIVERSITIES

$1.27 billion

over $1.27 billion in total sponsored projects funding in fiscal year 2022 to support research, discovery, and innovation.

Graduate Engineering Rankings
Master's and PhD Programs at Tech's European Campus

#4 Aerospace Engineering
#6 Computer Science
#4 Electrical & Computer Engineering
#4 Mechanical Engineering

2023 U.S. News & World Report

[1] *2023 U.S. News & World Report*
[2] *2022, Times Higher Education World University Ranking*

Georgia Tech Europe

Contact

Dr. Bertrand Boussert,
Deputy Director of Academics
bertrand.boussert@ece.gatech.edu

Georgia Tech-Europe
2, rue Marconi
57070 Metz, France

www.georgiatech-europe.eu

GEORGIA TECH-EUROPE
INDUSTRY SPONSORED MS THESIS PROGRAM

Georgia Tech Europe

YOUR R&D CHALLENGES WITH THE POWER OF GEORGIA TECH

Join Georgia Tech-Europe's Industry-sponsored MS Thesis Program, and solve R&D issues while vetting top talent for potential employment.

Engage a faculty-led team of high-achieving Georgia Tech-Europe engineering students to advance your projects. Leverage our resources to solve your challenges, while sponsoring a student.

Georgia Tech Europe

▶ **Georgia Tech-Europe**
Established in 1990 in Metz, France, Georgia Tech-Europe is the European campus of the Georgia Institute of Technology, located in Atlanta, Georgia, USA. Georgia Tech is a top-ranked public research university. Its graduate engineering programs consistently rank within the top 10 in the United States.
georgiatech-europe.eu

Georgia Tech | CNRS
International Research Laboratory
Georgia Tech • CNRS IRL 2958

▶ **Georgia Tech-CNRS IRL 2958**
Georgia Tech-CNRS IRL 2958 is an International Research Laboratory founded in 2006 by the French National Center for Scientific Research (CNRS, France) and Georgia Tech. This lab is the first and only IRL affiliated with the CNRS that is based in France. It is located at Georgia Tech-Europe.
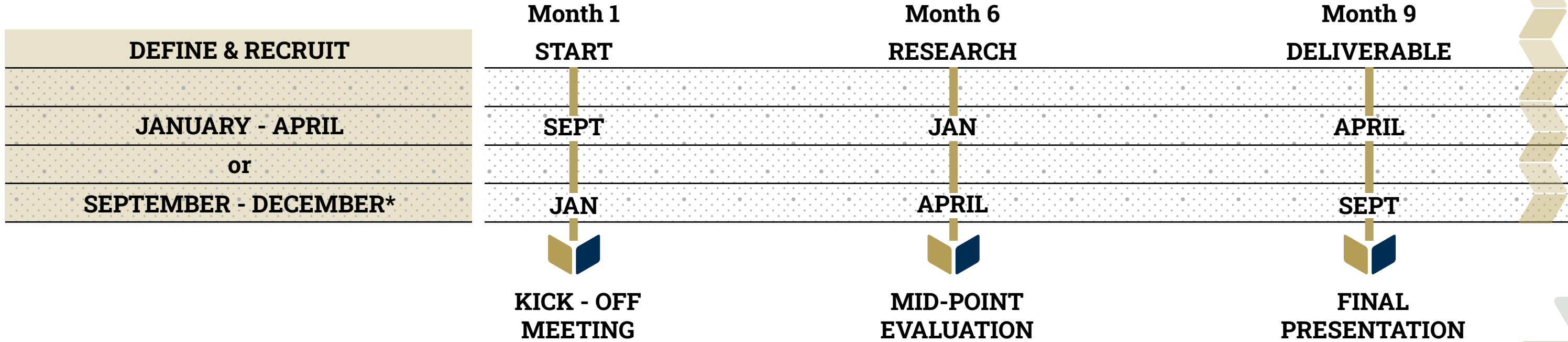**umi2958.gatech.edu**

INSTITUT LAFAYETTE

▶ **Institut Lafayette**
Inaugurated in 2014 with state-of-the-art nanofabrication facilities for innovations in optoelectronics and advanced materials research, Institut Lafayette is an important catalyst for economic development in the Grand Est region.
institutlafayette.eu

MS THESIS PROJECT — 9 MONTHS FROM START TO FINISH

ROADMAP

	Month 1 START	Month 6 RESEARCH	Month 9 DELIVERABLE
DEFINE & RECRUIT			
JANUARY - APRIL	SEPT	JAN	APRIL
or			
SEPTEMBER - DECEMBER*	JAN	APRIL	SEPT
	KICK - OFF MEETING	MID-POINT EVALUATION	FINAL PRESENTATION

Recruit your Future Engineers from Amongst our Best Students
By matching our world-renowned faculty researchers to our best students, these high-level projects develop engineering students' skillsets as they work through their Master of Science curriculum.

Vet tomorrow's talent - recruited by our professors for your project, students develop high-level skills in your fields of specialization: Aerospace Engineering, Computer Science, Electrical and Computer Engineering, or Mechanical Engineering.

Program Process
1. Define your R&D project scope with a team headed by a professor, and a project manager from your company.

2. Form the expert team at Georgia Tech-Europe – a professor will recruit a Georgia Tech student to work within the Georgia Tech-CNRS IRL 2958 laboratory.

3. Embark on a 9-month faculty-supervised project (see table above)

▶ **High-level Expertise with our National and International Network**
Take advantage of our Franco-American international research network through Georgia Tech - CNRS IRL 2958.

▶ Created in 2006, this research lab, with hubs on both sides of the Atlantic, will help guide your research and innovation projects. Network members: Institut CARNOT, Labex GaNex, Labex DAMAS, GDR NanoTeraMIR, GDR HOWDI, Graphene Flagship.

Areas of Expertise
▶ III-Nitride Optoelectronics
▶ Mechanics of Materials
▶ Nonlinear Optical Dynamics and Nonlinear Optics
▶ Terahertz Science and Technology
▶ Acoustics/Nondestructive Evaluation
▶ Robotics
▶ Network Information Systems
▶ Aerospace – ASDL Europe
▶ Microwave Photonics

Successful project management and an efficient pre-recruitment tool with Georgia Tech-Europe's Industry-sponsored MS Thesis Program