



**WISHEPP**  
5<sup>th</sup> Winter School in HEP

**Spécial Edition**



# Manar AMER

## PhD Student

WISHEPP Alumni



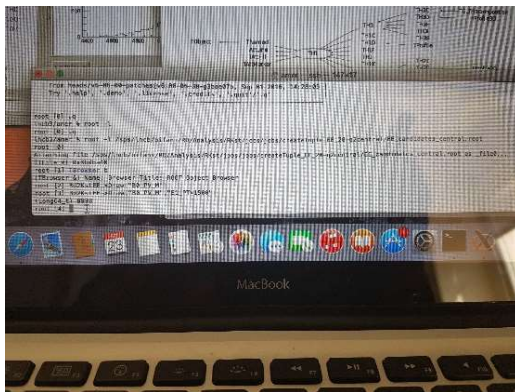
**WISHEPP**  
5<sup>th</sup> Winter School in HEP

**Spécial Edition**

**WISHEPP 1**  
**13 – 17 November 2016**



# Internship Start of the journey



**Living in Paris**



shutterstock.com · 70876951



Lake near the Lab



First Ramadan Breakfast  
In Palaiseau – Paris



**Graduation from  
Physics bachelor at  
An Najah University**



# WISHEPP 2

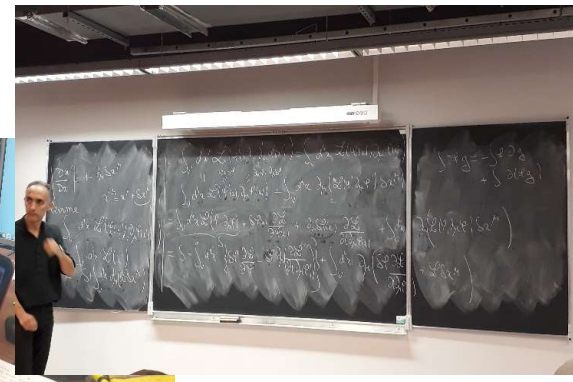
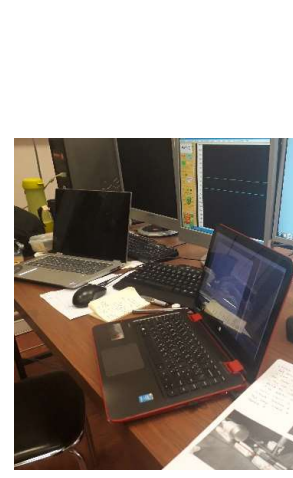
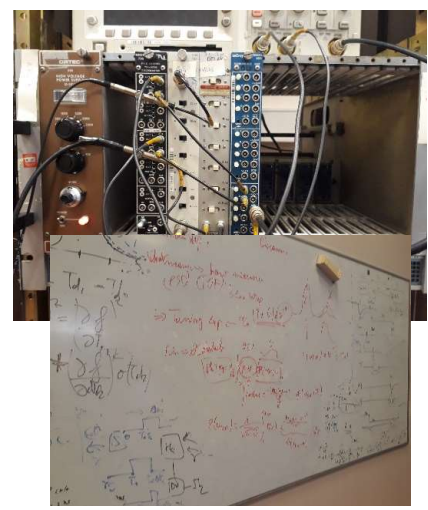


**Paris Saclay scholarship**

**Nuclear Particle Astroparticle and Cosmology  
( NPAC ) Master**

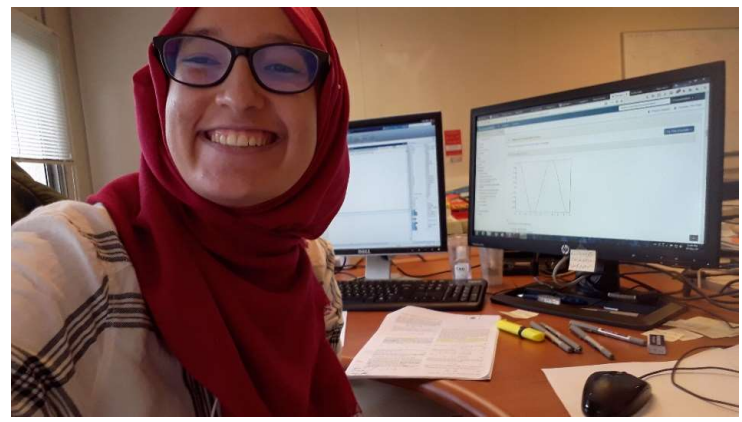
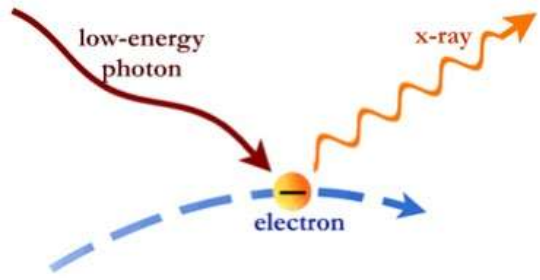


**Paris Saclay scholarship Welcoming Day**



Research Work During the  
Master Thesis

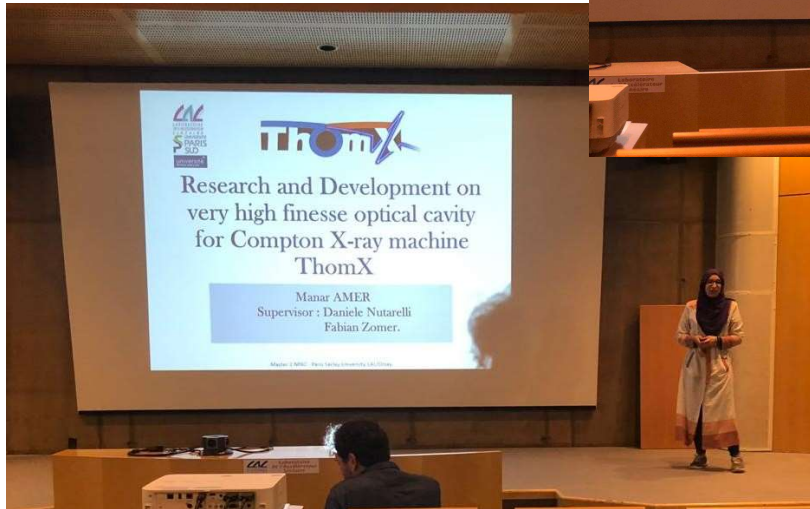
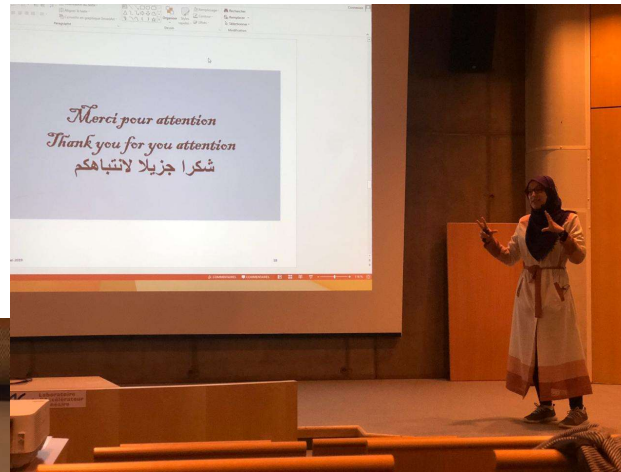
ThomX Accelerator  
IJCLAB





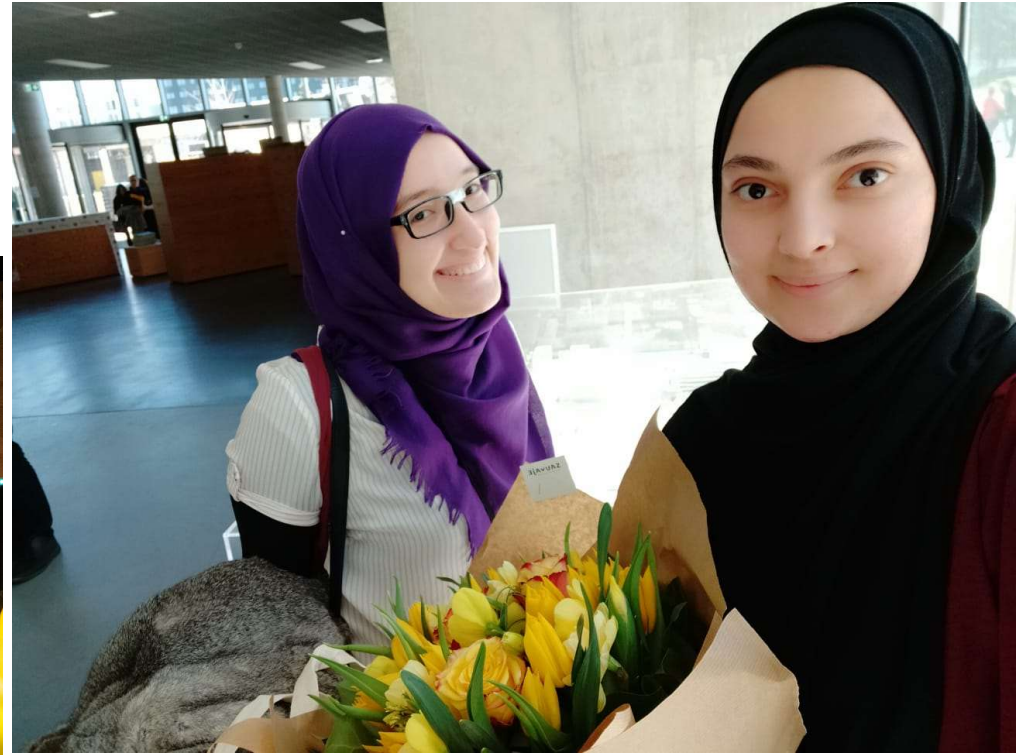
### Master Thesis Defense

IJCLAB



**NPAC  
Graduation Ceremony**

**Paris Saclay**



### Your application for a summer studentship

E

Eszter BADINOVA from CERN <notifications@smartrecruiters.com>  
 Tue 26-Mar-19 11:27 AM  
 To: You

↩ ↪ → ...



Dear Manar,

**Congratulations!** We are pleased to inform you that **you have been selected** as one of the CERN [Non-Member State Summer Students](#) 2019 (out of 1424 applicants)! For eight weeks, CERN will be your host for what we hope is going to be an interesting, fun and active summer.

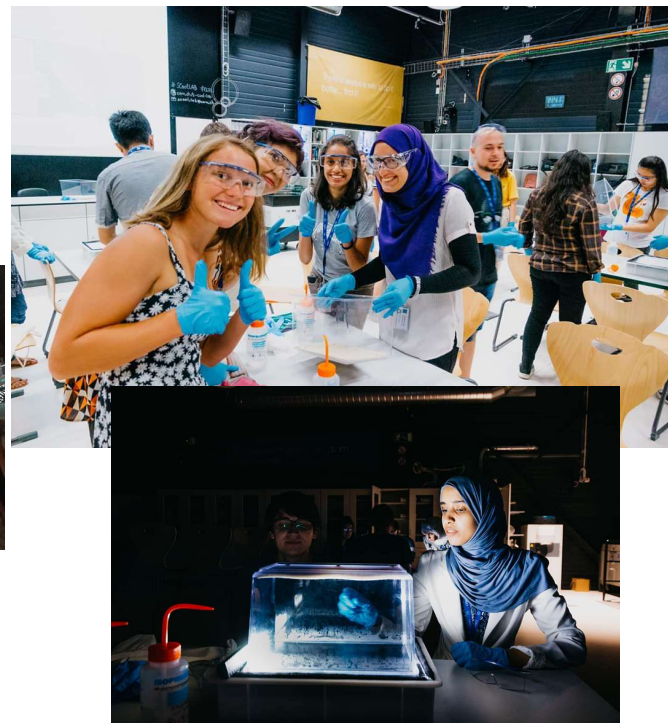


### AT CERN

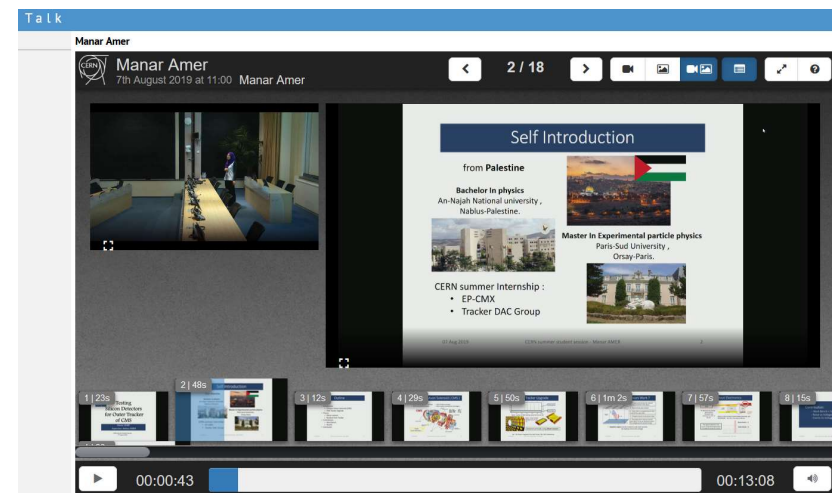
#### Selected Lectures



#### Workshops



#### Internship Ended with a Presentation



<https://cds.cern.ch/record/2685239?ln=en>

Hackathon at CERN



Cultural Day at CER for Summer Students



Cultural Day At CERN



Enjoying Summer with summer students





# Preparation of A Joint PhD

**An Najah University in Palestine**

**Paris Saclay University in Paris**



### PhD in An Najah University in Palestine

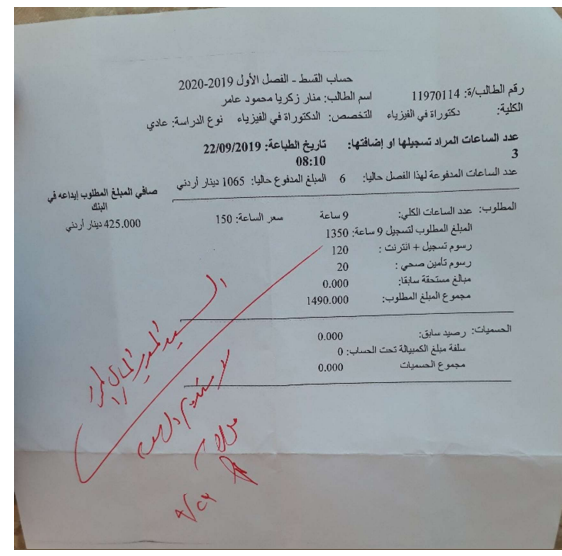
Ph.D. Program in Physics

Duration: 48 Months (4 years) Degree Awarded: PhD [Program Link](#)

	Info Card	Details	Study Plan	Careers	Quotes
<b>Program Code</b>	7120				
<b>Faculty</b>	Faculty of Graduate Studies				
<b>Faculty Website</b>	<a href="http://fgs.najah.edu/">http://fgs.najah.edu/</a>				
<b>Program Description</b>	An-Najah aims at producing qualified graduates in physics who are able to teach and conduct scientific research in institutions of higher education as most of the academics holding this degree are graduates of American and European universities.				

Speciality Requirements <small>student must complete 36 credit hours</small>			Speciality Optional Requirements <small>student must complete 12 credit hours</small>		
Course Code	Course Name	Credit Hours	Course Code	Course Name	Credit Hours
422922	Advanced Electrodynamics	3	422913	Advanced Classical Mechanics	3
422932	Advanced Quantum Mechanics	3	422942	Advanced Nuclear & Particle Physics	3
422940	Advanced Atomic and Molecular Physics	3	422943	Accelerators Physics	3
422952	Advanced Solid State Physics	3	422944	Radiation Physics	3
422962	Advanced Mathematical Physics	3	422953	Semiconductor Physics	3
422971	Advanced Statistical Mechanics	3	422958	Quantum Field Theory	3
422990	Comprehensive Exam	0	422973	Condensed Matter Physics	3
422999	<b>18h ( 6 courses )<sup>8</sup></b>		422981	Special Topics	3
	<b>Requirements</b>		422982	Selected Topics	3
			422983	Advanced Methods in Computational Condensed Matter Physics	3
			422985	Advanced Methods in Experimental Physics	3
				<b>12h ( 3 courses )</b>	
				<b>Selected</b>	

<https://www.najah.edu/en/academic/postgraduate-programs/program/phd-program-physics/info-card/>



Lecturer at My University

September 2019  
Accepted for PhD Courses At  
An Najah



First Payment as a Lecturer



## French Consulate in Jerusalem PhD Scholarship



universitaire@consulfrance-jerusalem.org  
to me

Dear Ms. Amer,

We are pleased to confirm you that the selection committee for the French Government Scholarship selected your application, within the framework of your admission to a doctorate at the Paris-Saclay University (Paris-Sud University).



**CONSULAT  
GÉNÉRAL  
DE FRANCE  
À JÉRUSALEM**

*Liberté  
Égalité  
Fraternité*

UNIVERSITÉ  
PARIS-SACLAY

CERTIFICATE OF SCHOOL ATTENDANCE

The president of Université Paris-Saclay, Sylvie Retailleau, certifies that:

**Madame Manar AMER**  
born on January 28<sup>th</sup> 1996 in Riyadh, Arabie Saoudite  
citizenship Palestinian  
Student number: 128216  
INE number: 0J007011K4

is registered in Doctoral School Particles, Hadrons, Energy, Nuclei, Instrumentation, Imaging, Cosmos and Simulation at the Université Paris-Saclay for the academic year 2020-2021, to prepare a PhD in the speciality accelerator physics.

Done in Paris-Saclay,  
on April 08<sup>th</sup> 2021,  
for all due intents and purposes.

By delegation of the president of Université Paris-Saclay, Sylvie Retailleau,  
the deputy vice-president for Doctoral studies, Sylvie Pommier

Université Paris-Saclay  
Espace Technologique  
Immeuble Discovery  
Route de l'orme aux Minimes  
91190 SAINT-AUBIN

## Registration for PhD Thesis At Paris Saclay France



**WISHEPP**  
5<sup>th</sup> Winter School in HEP

**Spécial Edition**

During my PhD year at An Najah  
Helped organize WISHEPP 4 (cultural day )

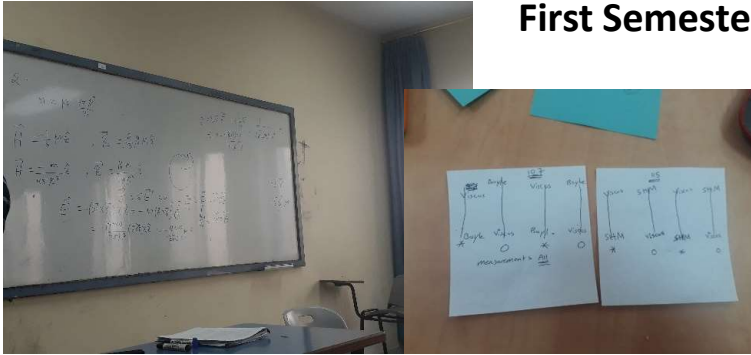


**Manar AMER**

**April 8-10, 2021**

**An-Najah N. University, Nablus, Palestine**

First Semester in person

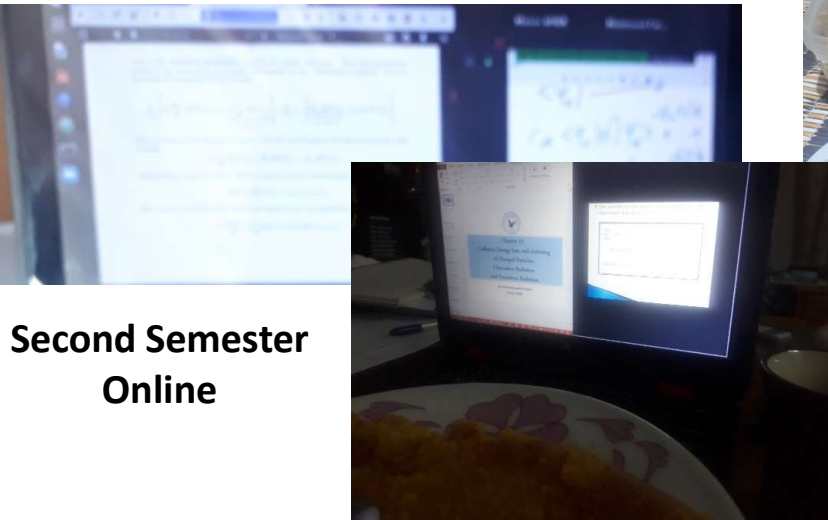


All Courses Finished in One year  
The First time in the history of the department

أتمه بنجاح بدرس/مستمر

إجباري تخصص		
متبقي 18	س.مكتملة 18	س.مطلوبة 36
	3	422922
	3	422932
	3	422940
	3	422952
	3	422962
	3	422971
	0	422990
	18	422990
إختياري تخصص		
متبقي 0	س.مكتملة 12	س.مطلوبة 12
	3	422913
	3	422958
	3	422981
	3	422982

→ Preparing for Comprehensive Exam (See you in Palestine soon)

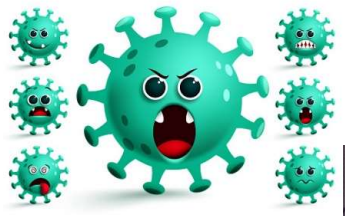


Second Semester Online



## Traveling in a Pandemic

Flying all the way to Paris – France To start working on Thesis



Thanks to the efforts of all who made this trip possible

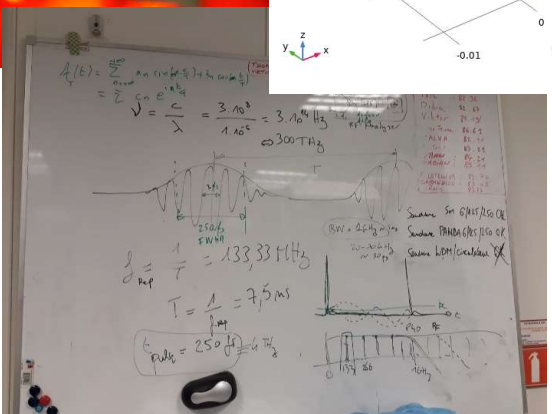
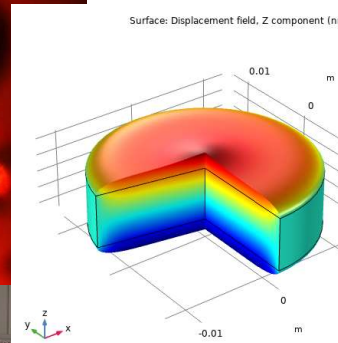
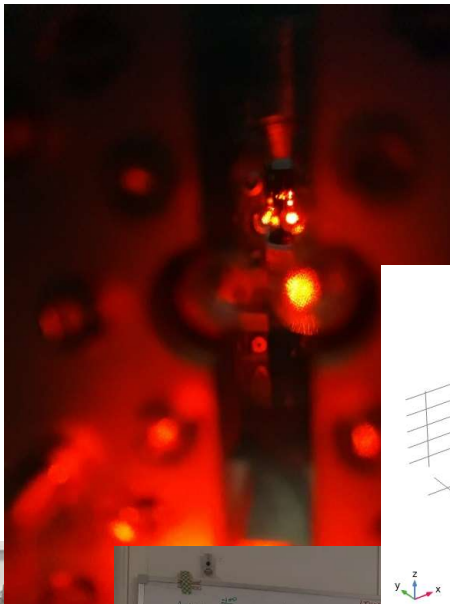
French Consulate

Physics Department

Paris Saclay



### Preparing the Thesis in Accelerator Physics in IJCLab





**Thank you  
for sharing  
my journey**

**شكرا جزيلا  
لمشاركتي في  
رحلتي**