From education to research

Master

M1

M2 courses

Traineeship

PhD (~3 years)

Master studies are the beginning of training for research, and / or a first experience in a company.

Some masters are more research-oriented than others.
- From education to research

Master

M1

M2

courses

Traineeship

Doctorate

PhD

(~3 years)

Education

Research
Graduate studies

- From education to research

Master
- M1
- M2
  - courses
  - traineeship

Doctorate
- PhD (~3 years)

Education

Student

Research

Researcher

Increased specialty
Graduate studies

- From education to research

Master

- M1
  - courses

- M2
  - traineeship

Doctorate

- PhD (~3 years)

Education

Student

Research

Researcher

☆ You are here

Increased specialty

univ-cotedazur/events/meddays

Meddays 2018 - PhD studies
Research

- From education to research

Master
- M1
- M2 (courses)

Doctorate
- PhD (~3 years)
- Research (never ending story)

Education

Student

Research

Researcher
● From research to education

Master
M1
M2
courses

Traineeship

Doctorate
PhD
(~3 years)

Research
(never ending story)

Education

Student
Teach
Train
Advise

Researcher

univ-cotedazur/events/meddays
From research to education

Master
- M1
- M2 (courses)
- Traineeship

Doctorate
- PhD (~3 years)
- Research (never ending story)

Education

Student

Research

Hard work, original thinking

Teach
Train
Advise
Finding traineeships and PhDs

- Laboratories structured in themes and research teams
- Each research team defines its research priorities
  - Traineeships and PhD offer publications
  - Master teachers help students finding traineeships

Browse web sites
Get in touch with research team leaders
Finding PhDs

• Two keys
  – Excellent academic record (advisor-student agreement)
  – 3-years funding

• Many funding opportunities, all competitive
  – Academic excellency grants
  – Research team proper funding
  – Collaboration with industry or public administrations
  – Foundations, non-profit associations
  – Collaboration with foreign countries (embassy)
  – Foreign source of funding...
Getting in touch

- Send targeted emails
  - Blind mailings get no answer
  - Be concise and effective
- Add a motivation letter
  - Show that you have a precise project
- Send your academic record
  - Including grades and former experience
  - Including recommendations when possible
- Send a kind reminder if you got no reply
Getting started

Informatics, Signals, Systems laboratory

- 4 research teams
  - Communications, networks, embedded and distributed systems
  - Scalable and Pervasive Software and Knowledge Systems
  - Discrete models for complex systems
  - Signal, images, systems
Getting started

Computer science and applied mathematics laboratory

- 5 main topics
  - Applied mathematics, computation, simulation
  - Algorithmic, programming, software architecture
  - Networks, systems, distributed computing
  - Perception, cognition, interaction
  - Computational biology, medicine and environment
Getting started

Electronic, antennas and telecommunications laboratory

- 3 research teams
  - Communicating objects (modeling, system design)
  - Modeling and antennas design
  - Detection and radar imaging system
Agenda

Monday

Tuesday

Wednesday

Meddays 2018 - Introduction