

## Management Engineering Presentation to last year students

Milano, September 18th 2018

### Next meetings: Streams presentations

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Date and Stream	Directors	Room						
September 25th, 2018								
18.00 Digital Business and Market Innovation	Prof. Noci	LM1						
18.30 International Business	Prof.ssa Piscitello	LM1						
19.00 Finance	Prof. Giorgino, Prof. Giudici	LM1						
19.30 Internal Double Degrees	Prof. Marika Arena	LM1						
September 26th, 2018								
18.00 Sustainable Operations and Social Innovation	Prof. Calderini, Prof. Taisch	LM1						
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18.00 Advanced manufacturing	Prof. Macchi, Prof. Tolio	LM1						
18.30 Industrial Management	Prof. Portioli	LM1						
19.00 Design Management, Innovation and Entrepreneurship	Prof. Colombo, Prof. Verganti	LM1						

### Agenda

- Mentorship Program
- Campus Life
- Final Project (Thesis)
- Opportunity to access our PhD Program
- Join our Alumni Association



Mentorship programme in Management Engineering

#### Mentorship programme: The four pillars

#### **Networking**

Participate and build a network of friendly people who share your interests

#### Civic

Responsibility Learn to participate and become an agent for change in your community



#### **Senior Mentorship**

Develop a one-onone relationship with a top professional of our SOM

#### **Active learning**

Experience how to teach bachelor students while growing skills to equip you for your career

#### **Senior Mentorship**



The Senior Mentorship activity aims to create a platform that connects top MSc Students in Management engineering (Mentees) with experienced professionals and senior executives (Mentors)

Mentors are experienced professionals and senior executives that act as advisers



Mentees can gain real world industry insight, job market entry and career development and advice on personal growth

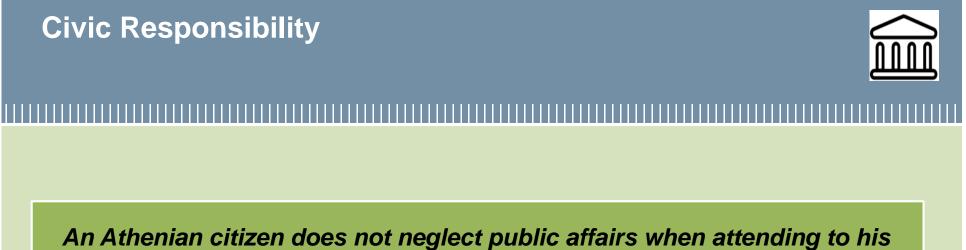
#### Networking



Participation to social events that will be organized during the year to network with peers, POLIMI faculty and top mangers and professionals Outdoor activity (peers and members of the faculty)

"Dinner with" (keynote speakers, mentors, peers and members of the faculty)

Self-organized farewell event



An Athenian citizen does not neglect public affairs when attending to his private business, above all he does not take care of public affairs to solve his private matters.

(Pericle, Speech to the Athenians).

**Q&A with the institutions**: Meet a representative of the national / International institutions and discuss about key topics for the society, taking on responsibility of a citizen, in line with the principle of democratic governance and social participation.



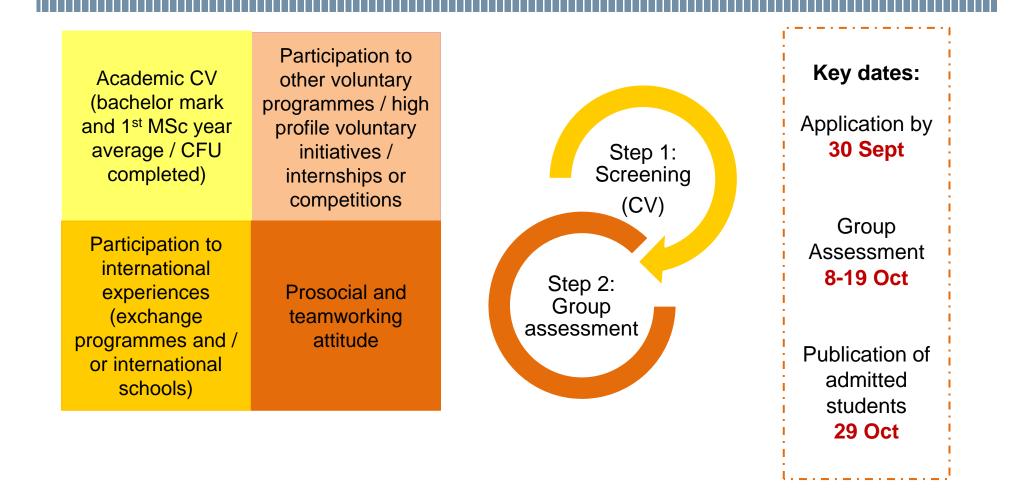


Docendo discimus. By teaching, We learn. (Seneca, Epistulae Morales)

Truly know and be able to restate contents and concepts in a truthful manner with objectivity

Combine the new information with existing knowledge Exit your comfort zone and improve your public speaking ability

#### **Selection criteria**



#### **Group Assessment – By Career Service**

Group Assessment, organized by Career Service, will be the second step of the selection procedure. During this activity, students will solve group cases to show their soft skills. A team of **expert psychologists** that work in companies will propose cases and observe participants' soft skills.

**Career Service** will propose 5 Group Assessments; each activity will last 2 hours and it will involve 10 students.

**Who can take part:** Students that passed the first step of the selection procedure for Mentorship Programme in Management Engineering

When: October 9, 2018: 10.00 – 12.00 a.m. October 10, 2018: 10.00 – 12.00 a.m.; 02.00 – 04.00 p.m. October 15, 2018: 10.00 – 12.00 a.m.; 02.00 – 04.00 p.m.

Where: Assessment Center - Campus Bovisa, building BL27, ground floor, via Lambruschini 4

How to participate in: After the first screening by Master Degree course of Management Engineering, from October 3 to October 5, 2018 Career Service will contact students via e-mail to communicate the date to participate in Group Assessment.

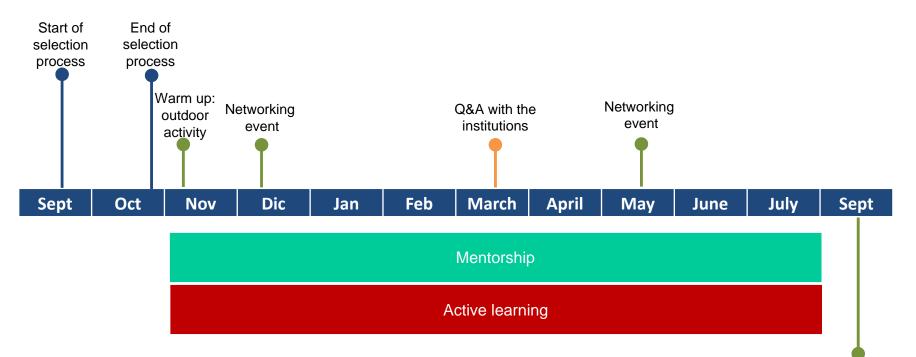
#### How to apply

To apply for the mentorship programme please submit your application to: <u>mentorship-management@polimi.it</u>

The application should include the following documents (PDF format)

- **1. Curriculum vitae**, clearly reporting academic results, participation to international exchanges, voluntary programmes
- 2. A tweet of 150 characters, answering to the question: Where do you see yourself three years from now?
- 3. A **motivation letter** of maximum 300 words, explaining the motivations why you would like to be selected for participating to the mentorship programme

### Timeline



Self managed Farewell event



# **Campus Life**

### **Student Representatives Council**



# **#BeCurious**



# **#BeProtagonist**



Facebook: https://it-it.facebook.com/GestionaleRisponde/ #KeepinTouch

### HSA – Hub of Students Activities

# HSA Hub of Student Activities



Aimed at creating a dynamic university life in Management Engineering, the HSA works as a hub for all the extracurricular activities in which the students can take part. The hub works in three ways: (1) it organizes and proposes local events under four groups of interests: social, cultural, didactic, recreational; (2) it serves as a platform to let each student propose its own club; (3) it promotes and communicates initiatives organized by other institutions of the university.

### **School of Management Industrial Club**





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#### SCHOOL OF MANAGEMENT INDUSTRIAL CLUB

POLITECNICO DI MILANO





Join the team!

### **School of Management Industrial Club**



Drop us a line via industrialclub.polimi@outlook.it or Fb / Linkedin pages



# **Final Project (Thesis)**

#### **Final Project actors**

#### Every final project involves at least two kinds of actors:

- 1) The **student**, responsible for the content and for all the activities leading to the design and the implementation of the work. The final project can be signed by one or two students, ideally the team should be made by one Italian and one foreign student.
- 2) The **supervisor**, a Politecnico di Milano Professor or Assistant Professor, which guarantees for the work being relevant within the scope of Management Engineering and provides the graduation commission with an evaluation.

#### Further possible actors involved:

- 1) The **co-supervisor**, a research fellow, a professor or another person supporting the supervisor in the management and the supervision of the final work.
- 2) The **discussant**, a Politecnico di Milano Professor or Researcher, not involved in the supervision, selected to review the final work in case it takes the form of a dissertation with discussant.

#### **Final Project typologies**

#### **Report (approx. 50 pages) – without discussant**

- Report on empirical activities based on topics learned in the MSc
- State-of-the art on a relevant topic, based on literature review and secondary sources

#### Thesis – without discussant

- Heavy empirical activity, described within a solid theoretical background, leading to relevant managerial implications and execution (approx. 100-150 pages)
- Critical literature review aimed at identyfing possible gaps and a possible research agenda (approx. 100-150 pages)
- Case study development problem description, multimedia files support, teachnig note (approx. 20+30 pages)

#### **Dissertation (200 pages max) – with discussant**

 Development of new knowledge or innovative approaches based on a deep literature review, new interpretation or normative models, detailed research questions and methodology, and an empirical research activity

### **Final Project typologies**

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Туре	Presentation	Grade	% Weight	Average time	Uncertainty
Report	Max 10 minutes out of any questions	-1/+2 on 110	Supervisor increment (60%) Commission increment (40%)	3-5 months	If the student accomplishes all the objectives set by the supervisor, there should not be any level of uncertainty about the graduation date.
Thesis	Max 12 minutes out of any questions	-1/+4 (+5) on 110	Supervisor increment (50%) Commission increment (50%)	4-7 months	If the student accomplishes all the objectives set by supervisor, uncertainty will lie mainly in the time requested for gathering empiricism, which could impact on the graduation date.
Dissertation	Max 15 minutes out of any questions	-1/+7 (+8) on 110	Supervisor increment (30%) Discussant increment (20%) Commission increment (50%)	8-12 months	Uncertainty depends on the fact that the value of the contribution can be evaluated only in the glance of the final results, hence extra, formerly unexpected, empiricism may be requested in order to reach the academic status of dissertation. This can impact even significantly on the time length of the work.



Some available theses: <u>http://www.dig.polimi.it/index.php?id=360</u> <u>https://beep.metid.polimi.it/</u>

Guidelines for the final project:

http://www.ingindinf.polimi.it/uploads/media/Reg-Int\_LM-GES.pdf





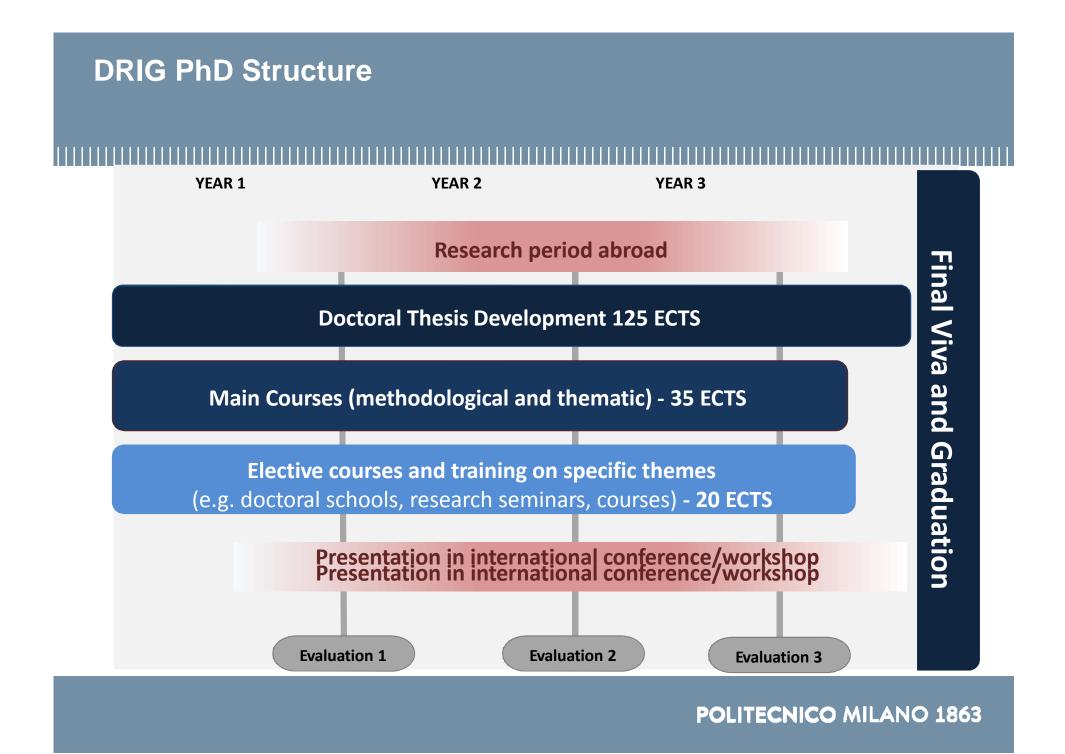
PhD in Management Engineering

### PhD in Management Engineering

The **PhD** (Philosophiae Doctor, Dottorato di Ricerca) is the **highest academic degree**, recognized **worldwide**.

DRIG offers advanced post-graduate education in Management, Economics and Industrial Engineering

- Unique offer among European technical universities
- Strong emphasis on **impact** and relevance
- Multi-disciplinary and open minded approach
- **Diversified** and solid **methodological** background (from case studies to big data analytics)
- **Sound international scientific community** (Polimi networks conferences, internship in foreign institutions)





### **SoM Alumni Association**

# Enhance your network being an active part of the Alumni Community!

We remind you that being an active part of the community can help you to:

- be supported in your personal and professional development
- facilitate networking and the sharing of experience among the members of the community
- reach visibility and exploit all the professional opportunities given by the School
- be ambassadors of the School of Management in order to enhance the image of the school around the world

We really hope that you will join it and that, now that you are Alumni, you will keep in touch with your School!

#### How the ARO supports you

#### 1. Continuous Learning events:

- Conferences with learning experiences and opportunities to refresh Management tools;
- Successful Companies Case-histories;

#### 2. Reunions:

- Class anniversaries (5th, 10th, 15th);
- Summer and Xmas Parties;
- just Networking "aperitivi";



#### How the ARO supports you

### 3. International Chapters:

London, New York, Shanghai, Bogotà, Zurich, Paris and Lugano are now active; Frankfurt will be launched in the next few months;

#### 4. Shared Interest Groups:

Finance, Innovation, Consulting, etc;

#### 5. Sports:

Sport clubs events, courses, tournaments: (i.e. Sailing, Football, Running);





#### News Letter & Events

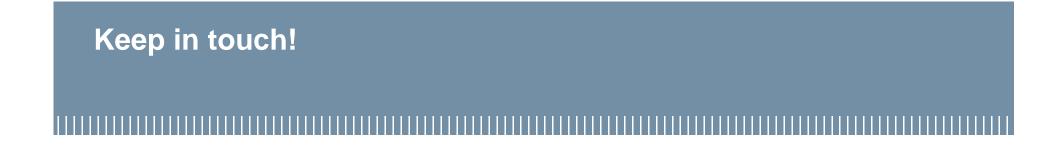
Every month you will receive a news letter with all the events organized by the Alumni Office, in Italian and English.

# All the events are also available in streaming at MIP Livestream Channel!

The full calendar is available on the Alumni facebook page.

### Follow the Community!

@AlumniMIP @Alumni MIP in You Tube @MIP Politecnico di Alumni School of Milano - Alumni Management POLITECNICO MILANO 1863



# Alumni Relations Office contacts alumnirelations@mip.polimi.it

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#### **Students Representatives**



HSA

