

### Advanced Master in Biotech & MedTech Ventures



## Generating future Biotech & MedTech entrepreneurial industry leaders, grounded in sciences - rooted in practice

« It is well known that Belgian Biotech, MedTech and Digital Health is flourishing. Private and public capital funding is more and more present. We unfortunately suffer cruelly from a lack of well-trained entrepreneurs. This is why the AMP brings a very important, modern and effective solution to strengthen our Belgian ecosystem toward a leadership position in Europe.»

- Michel Lussier

### Goal

• To strengthen and support the development of the strong and successful Biotech & MedTech ecosystem in Belgium

--> Meet the challenge of shortage of young new talents for the management leadership of the industry

#### • To create a Belgian rooted Advanced Master with European ambition, in Biotech & MedTech

- → Delivered by Solvay Brussels School of Economics and Management (SBSEM), ULB
- → Open collaborative ecosystem with faculty members of other Belgian and European universities
- --> Partnership VIB and other networks
- → 85% of the content delivered by Industry professionals
- --> Business School accreditations: AMBA, EFMD, AACSB



This Advanced Master offers a unique and differentiated proposition in Belgium and Europe

### Positioning

- Focus on education and training of the future generation of CEO and C-Suites
  - → Programme covering all aspects of the management of a Biotech or MedTech
  - → Integrative and staged approach with a mix between content delivery, practical cases and inspirational experiences
  - → Along the development phases of new therapeutic solutions for patients whilst understanding the challenge of the profitability for the investors and the contribution to a healthy society

#### • Allowing to receive a certificate and earn 60 ECTS credits (representing 1.800 working hours)

- --> To be recruited fast in the Biotech and MedTech industry.
- → Understanding of the entrepreneurial, development, financial and governance processes.
- → Developing an expertise on how the business model will evolve throughout the product development.



• Academic Directors: Philip Vergauwen (academy) & Marc Dechamps (industry)

--> Meet the challenge of shortage of young new talents for the management leadership of the industry

- Delivery in 5 seminars (10 consecutive) full days:
  - → Basic Knowledge of the Start
  - → Starting-Up the Development Company Seed Stage Funding
  - --> Initiating the Clinical Development Series A Funding Preparation
  - --- Consolidating the Company and the Governance Preparing Series B Funding
  - --> Finalizing the Clinical Development Preparation to Market Access
  - → Internship & Capstone

### Programme

• Organised by stage of development of the company:

 $\rightarrow$  From seed stage to IPO

- 85% of the content delivered by Industry professionals
- In-between seminars:
  - --> Dedicated time for study, individual works and internship





#### • Trans-disciplinary delivery:

- -> 1. Transdisciplinary Biotech and MedTech Processes
- → 2. Innovation
- → 3. Strategy
- → 4. Finance
- $\rightarrow$  5. Organization
- → 6. Governance
- → 7. Entrepreneurship (Competencies and Skills)
- → 8. Business Modelling
- Innovative, transdisciplinary and highly interactive programme with a focus on group dynamics for peer learning
- Intense collaboration and co-creation between academics and industry leaders



### Belgian funds and sponsors – ongoing

### **Seed fundraising**

#### Foundations

→ King Baudouin Foundation

• Federal funds

--> SFPI – FPIM

#### • Founding partners

- → Degroof-Petercam
- --> PMV

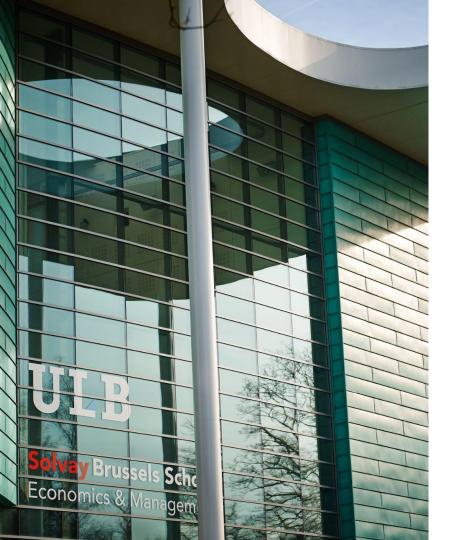
--> PWC

#### • Private sponsors

→ Financial support by, Newton Bio Capital, Euronext, 2Bridge, Declercq & Partners, VirdisGroup, Baker-McKenzie, IQVIA, J&J MedTech, SambrInvest, Noshaq...

 $\rightarrow$  Ongoing discussions with several stakeholders





# **Thank You!**