



FROM SCIENTISTS TO INNOVATORS FOR INDUSTRY **SCI FI 2024** 

Applications open in March 2024





































### SCI FI consists of a consortium of 17 pan-european partners



### **Academic Partners**





Friedrich-Alexander-Universität Erlangen-Nürnberg















Barcelona Institute of Science and Technology





### **Non-Academic Partners**















# Funded by EIT Health

- EIT Health is a Community of 150 world-class partner organisations
- Bringing together the three worlds of business, research and education.
- Backed by the European Union
- Aim to answer the biggest health challenges Europe faces







### What is SCI FI

- A three month blended-learning programme running from September to December 2024
- Acquire skills for an industry setting (soft skills, creative skills, business skills and industry specific skills)

### Who can apply

- (Early career) researchers who are keen to transition to industry
- PhD candidates, PostDocs, Clinicians
- Background in MedTech, Pharma, Healthcare



### The Full Programme

- 13 weeks of online learning (7 core and 5 bonus modules)
- Webinars and Mentoring
- 3 Events (Kick-off in Maastricht, Final Event in Gdansk)
- Case study and module assignments (team work)
- Pitch training

Time commitment: 5 hours per week

### **The Light Programme**

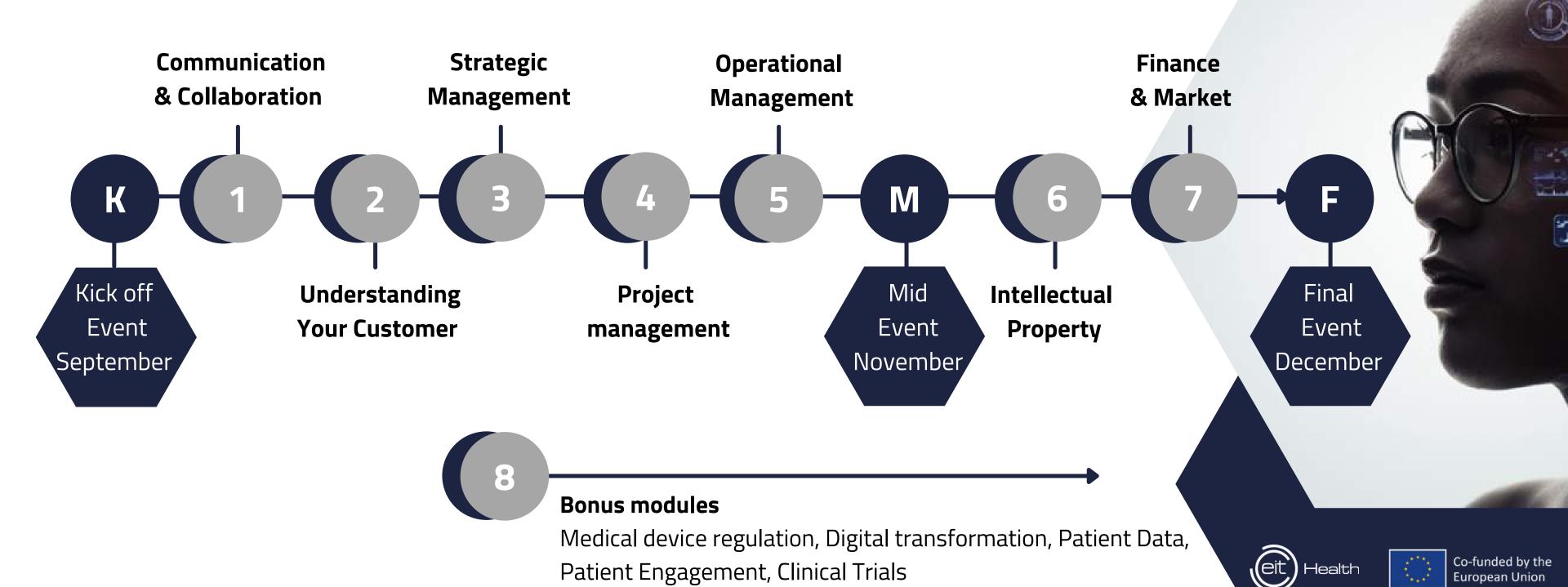
- 12 weeks of online learning (7 core and 5 bonus modules)
- Participation in the Midterm event (online)
- Participation in online recruitment event from EIT Health

Time commitment: 1,5 hours per week

## Course Structure, Timing and Modules

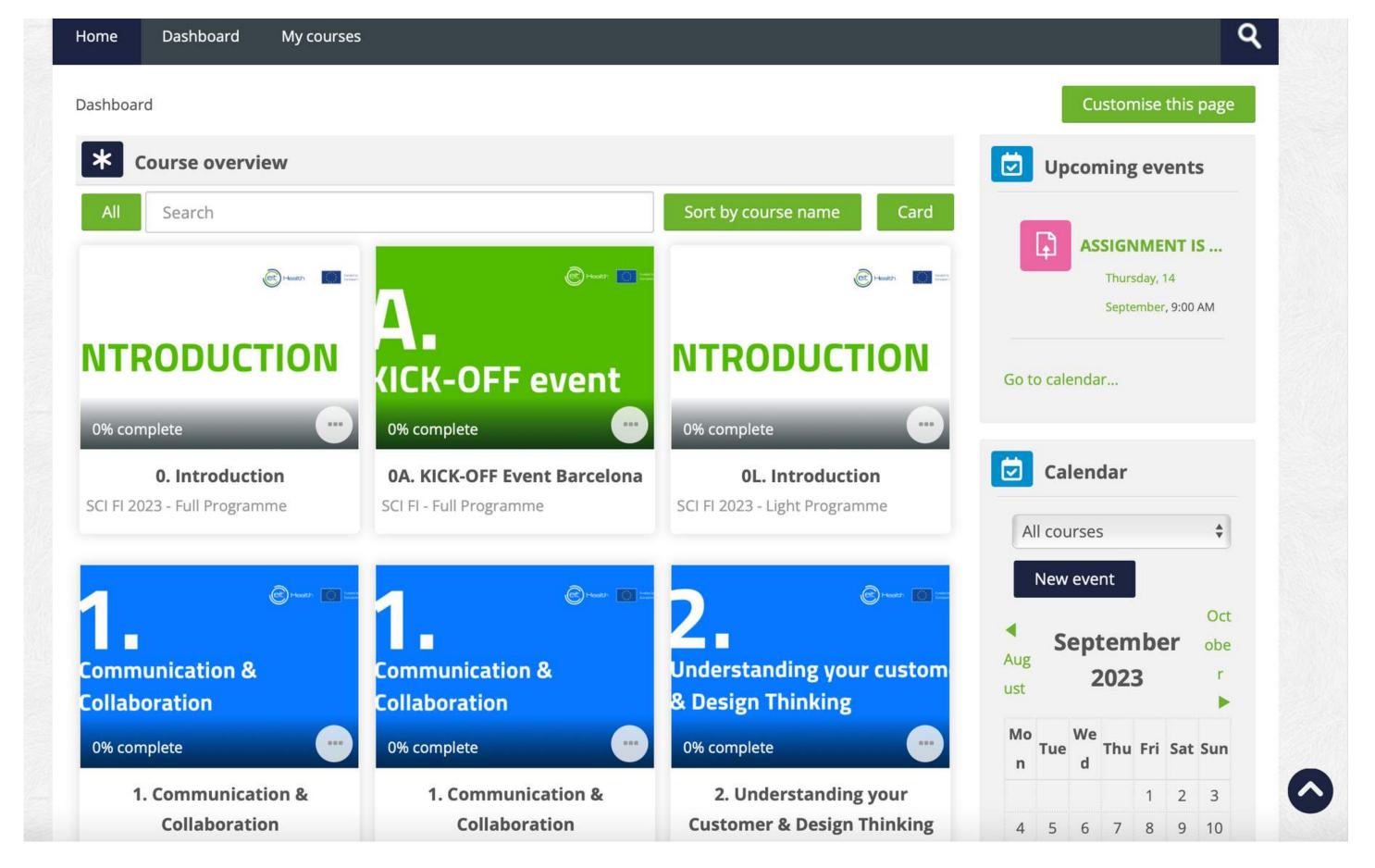
SCI FI

- Full programme: events, online modules, webinars, assignments, case study, mentoring
- Light programme: participants only take part in online modules (1-8)



### Course set up in Moodle







### **Industry Cases for Full Programme**

- 5 Industry cases
- based on a real and unsolved problem
- presented at the Kick-off event
- supported by mentors from the industry
- working in multidisciplinary teams (5 members)
- Final pitch at the final event

### Case examples 2023

- Heart failure & patient centricity: appropriate and timely adherence to maximize patient benefits and and quality of life (Boehringer Ingelheim RCV)
- Reducing the mortality due to cardiovascular diseases (Novartis)
- Streamlining the patient journey through the healthcare system (Roche)
- Development of safety surveillance platform for oncology patients (Deloitte)
- Ensuring better outcomes by early detection for breast cancer patients



# Programme Structure



FROM SCIENTISTS TO INNOVATORS FOR INDUSTRY

			Full Programme	Light Programme
industrial case	Study	Kick off event with case study		
		7 core online modules	$\bigcirc$	$\bigcirc$
		5 industry specific modules		
		8 expert webinars with Q&A	$\bigcirc$	
dust		Assignments		
<u> </u> ا		Mid-program event	$\bigcirc$	$\bigcirc$
		Mentoring with industrial experts		
		Final event with pitch session	$\bigcirc$	
		Time commitment per week	~5 hours	~1,5 hours
		Participation fee*	500€	150€
		Certification fee	Included	included

Hotel at Kick-off and Final Event will be paid by SCI FI.

Travel to venues has to be paid by participants.

# Sponsored Spots



### Full Programme

- 5 sponsored spots for applicants that come from and are currently employed in RIS countries (proof of ID)
- 5 sponsored spots for Ukrainian researchers (proof of ID)

### **Light Programme**

• Free participation to all Ukrainian researchers (proof of ID)

#### Countries eligible to take part in the EIT RIS (2021-2024):

- EU Member States: Bulgaria, Croatia, Czechia, Estonia, Greece, Spain, Italy, Cyprus, Latvia, Lithuania, Hungary, Malta,
   Poland, Portugal, Romania, Slovenia, Slovakia
- Horizon Europe Associated Countries: Montenegro, North Macedonia, Serbia, Türkiye, Ukraine
- Outermost Regions: Guadeloupe, French Guiana, Réunion, Martinique, Mayotte and Saint-Martin (France), the Azores
  and Madeira (Portugal), and the Canary Islands (Spain)



### Profiles and Feedback Cohort 2022

- 91 researchers from 31 countries
- More than half were female
- 92% gained valuable skills needed for the industry
- 68% would recommend programme to friends / peers and
   32% perhaps (0% no)
- 40% programme is excellent. 50% good
- 63% plan to transition to industry in 1 year

### Alumni 2021 and 2022

- 53 researchers transitioned to industry
- 21 researchers changed their position within academia

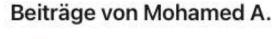


# Development / Innovation Engineer 1 Woche • ⑤ nique experience participating in #scif

Arturo E. Aguilar Rabiela . 1.

Unique experience participating in #scifi2022 through such exciting cases by #boehringeringelheim and #roche. Thanks for the valuable help of our mentors Christoph Ehrendorfer and Markus Mayer and the support of Victoria Goldberg from #fau and the great speech of Darryl B. McConnell during the final event and his support for this amazing program. The biggest reward is to meet such pleasant colleagues and professionals. Thanks to all the staff of #scifichallenge #eithealth!! #innovation #science #scientist







Mohamed A. Abdelsalam, BS Pharm, PhD • 1.

Visiting Marie Curie Postdoctoral Scholar | Assistant Profe...

Geteilt von EIT Health Austria • 6 Tage • 🔇

It was such wonderful time and moments! Great to interact with wonderful researchers, scientists and industry partners from all over EU! Thank you EIT Health Austria & Boehringer Ingelheim





1 Kommentar



Stefanie Heym · 1.

Doktorandin bei Virologie Des Uni-Klinikums Erlangen

1 Woche • 

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This week, an exciting and intense journey came to an end. For the past three months, my multi-disciplinary team, Paula Ferrer Raventós, Alberto Hidalgo, Emil Lagumdzic, and I, was working on our idea to improve early diagnosis of lung cancer in high-risk patients, a real-life business case presented to us by Roche Diagnostics Danmark. A big thanks to Rasmus Thomsen and Stine Nynne Larsen and the whole panel for their feedback on our solution, our mentors Rebecca Ferlemann and Stephanie Boggasch for their constant support and interesting insights into the pharma industry, and to the organizers for the opportunity to joint the great EIT Health SciFi 2022 program.

I have learned a lot about teamwork, communication, and skills for industry.

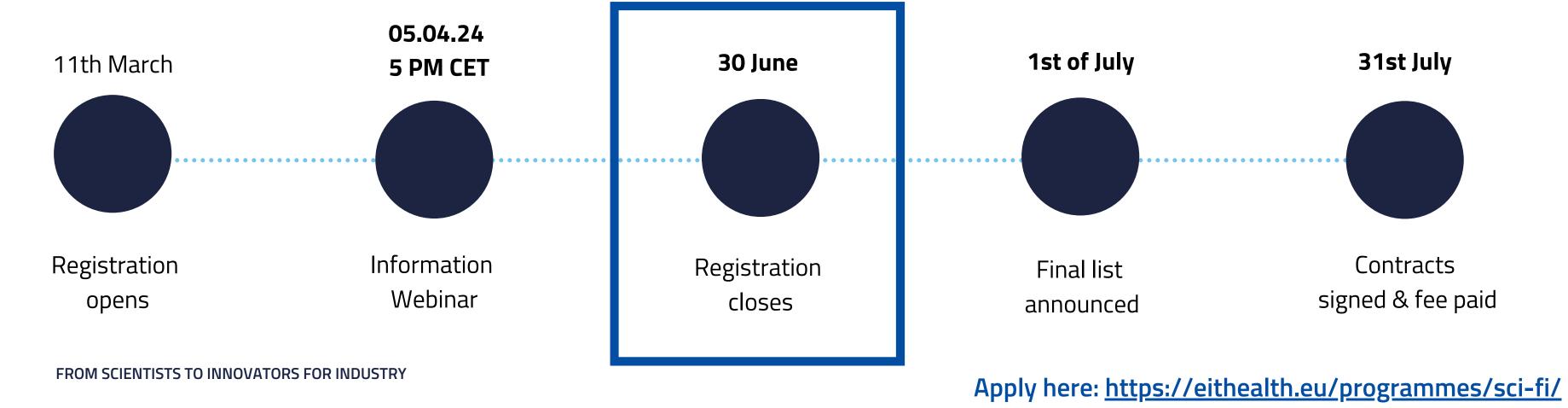
Especially the closing event hosted by **Boehringer Ingelheim** in Vienna was a memorable experience and I truly made some meaningful connections.

#### Übersetzung anzeigen





### Dates for 2024 to be confirmed - please check website







# Contact us



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