

The InnovationH Competition challenges individual candidates and candidate teams to use their creativity to develop innovative, cost-effective and practical lifting solutions for people with mobility impairment for indoor and outdoor uses. It is an Idea Competition project of the Arab-German Young Academy of Sciences and Humanities (AGYA). The competition is realised in collaboration with École Supérieure Privée d'Ingénierie et de Technologies (ESPRIT) in Tunisia.



ARAB-GERMAN  
YOUNG ACADEMY  
OF SCIENCES AND  
HUMANITIES

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2-3 October  
2020

Laico Hotel & Conference Center, Tunis

# INNOVATION-H COMPETITION

Increasing Mobility  
for People with  
Handicaps



ARAB-GERMAN  
YOUNG ACADEMY  
OF SCIENCES AND  
HUMANITIES



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Federal Ministry  
of Education  
and Research

## PROGRAM

### Phase I Event

#### InnovationH Competition Online Seminar

Venue: Laico Hotel & Conference Center, Tunisia

#### Selection Committee

Dr. Lilia Romdhane

Dr. Moncef Ghiss

Dr. Tobias Redlich

Dr. Mohamed Amine Cheriaa

Dr. Taysir Rezgui

2 October 2020

## DAY 1

### Online Conference Sessions and Training

- 08:00 – 09:30 Participant online registration
- 09:30 – 09:45 **Opening ceremony and welcoming**
- 09:45 – 10:05 **Conference talk I**  
Khadija Jallouli, HawKar Founder and CEO, *Tunisia*
- 10:05 – 10:25 **Conference talk II**  
Dr. Tobias Redlich, Helmut Schmidt University, *Germany*
- 10:25 – 11:00 **Coffee break**
- 11:00 – 11:20 **Conference talk III**  
Dr. Taysir Rezgui, ENIB, *Tunisia*
- 11:20 – 11:45 **Conference talk IV**  
Raouf Ben Aissa, Founder of Afrinum Inc., *Tunisia*
- 11:45 – 13:30 **Lunch break**
- 13:30 – 15:30 **Training session I**  
'Make the perfect pitch for your project'  
Dr. Jihen Rezgui, ESPRIT, *Tunisia*
- 15:30 – 16:00 **Coffee break**
- 16:30 – 18:00 **Training session II**  
'Workshop on Solidworks'  
Dr. Moncef Ghiss, ENISo, *Tunisia*
- 18:00 **Dinner on invitation**

The Arab-German Young Academy of Sciences and Humanities (AGYA) is based at the Berlin-Brandenburg Academy of Sciences and Humanities (BBAW) and at the Academy of Scientific Research & Technology (ASRT) in Egypt. It was established in 2013. It is the first bilateral young academy worldwide. AGYA promotes research cooperation among outstanding early-career researchers from all disciplines who are affiliated with a research institution in Germany or any Arab country.

3 October 2020

## DAY 2

### Online Pitch Presentation and Selection of the 5 Best Designs

- 09:00 – 10:30 **Pitching ideas and concepts I**
- 10:30 – 11:00 **Coffee break**
- 11:00 – 12:30 **Pitching ideas and concepts II**
- 12:30 – 14:00 **Lunch break**
- 14:00 – 16:00 **Pitching ideas and concepts III**
- 16:00 – 16:30 **Coffee break**
- 16:30 – 17:30 **Deliberation and announcement of the 5 best designs to be prototyped**
- 18:00 **Dinner on invitation**

#### Phase II Event

#### InnovationH Competition Fabrication Workshop

Venue: ESPRIT, *Tunisia*

The workshop will run for 6 full days  
from 22 to 27 March 2021 (tbc.)

#### Mentors

Dr. Mohamed Amine Cheriaa, ESPRIT, *Tunisia*

Dr. Taysir Rezgui, ENIB, *Tunisia*

Dr. Moncef Ghiss, ENISo, *Tunisia*