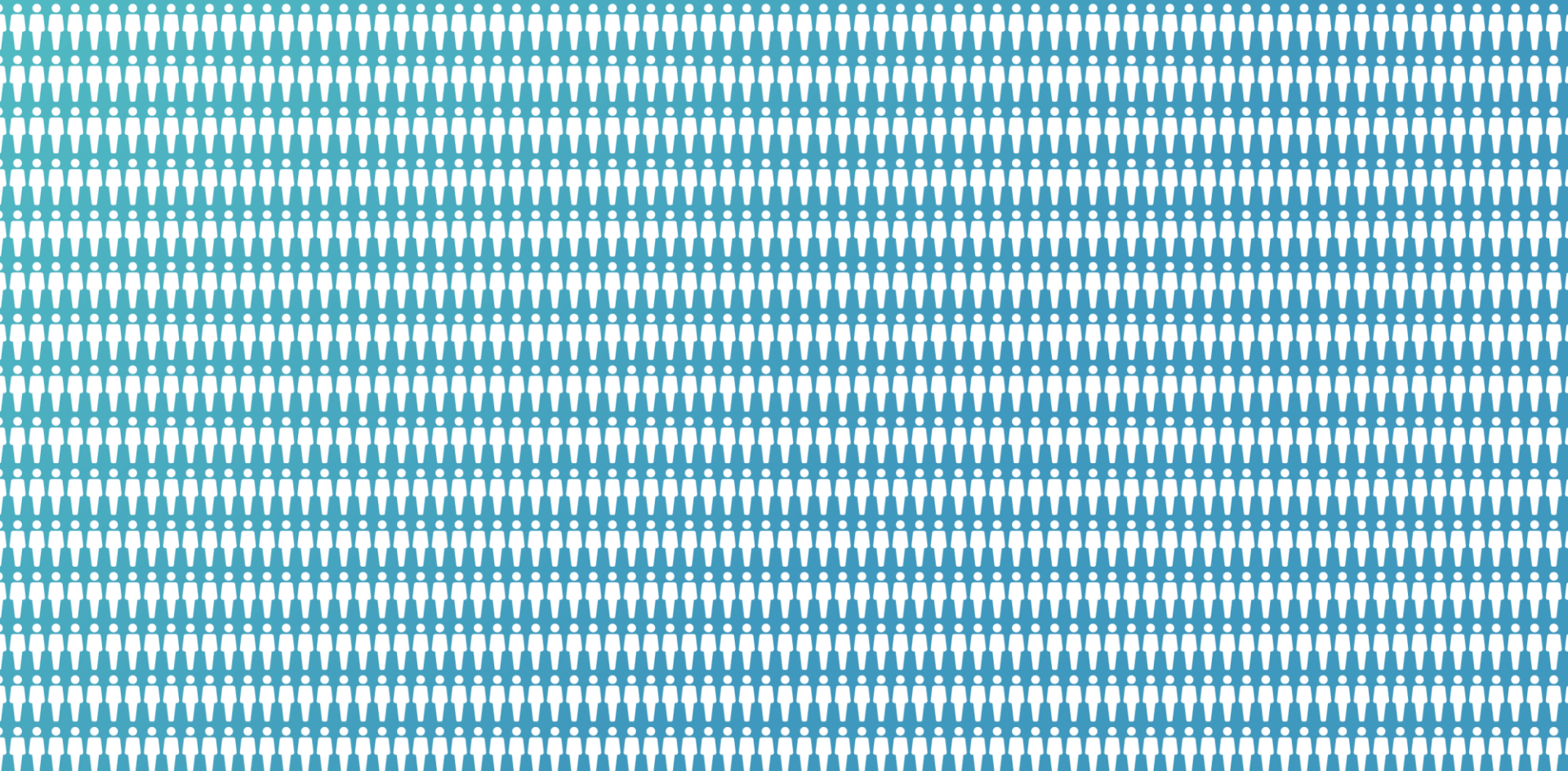
IMEC.ICON INFORMATION SESSION | IMEC.ICON CALL 2019-1

AGENDA

- imec
- imec.icon
  - What is an imec.icon project?
  - Expected outcome of an imec.icon project
  - Intellectual property rights
  - Effects at companies
  - Examples
  - Application procedure
  - VLAIO and Innoviris funding
  - Contracts

imec is
the world-leading R&D and innovation hub
in nanoelectronics and digital technology.

CLOSE TO 4,000 HIGHLY SKILLED RESEARCHERS



ANTWERP
CITY OF THINGS
Universiteit Antwerpen
LEUVEN
HEADQUARTERS
KORTRIJK
SMART EDUCATION
UNIVERSITEIT GENT
Vrije Universiteit Brussel
universiteit hasselt
KU LEUVEN
GHENT
IMEC.LINK
BRUSSELS
EU HUB

IMEC RESEARCH DOMAINS

APPLICATION DOMAINS

SMART CITIES

SMART MOBILITY

SMART INDUSTRIES

SMART INFOTAINMENT

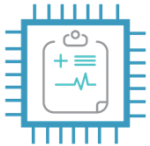
SMART HEALTH

SMART ENERGY

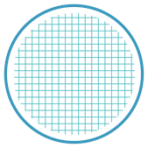
SMART EDUCATION

SEMICONDUCTOR & SYSTEM TECHNOLOGIES

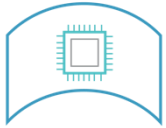
CORE CMOS



SENSOR TECHNOLOGY



FLEXIBLE TECHNOLOGY



PATTERNING TECHNOLOGY

LOGIC TECHNOLOGY

MEMORY TECHNOLOGY

INTERCONNECT TECHNOLOGY

3D INTEGRATION OPTICAL I/O

DIGITAL TECHNOLOGY PLATFORMS

NETWORKING

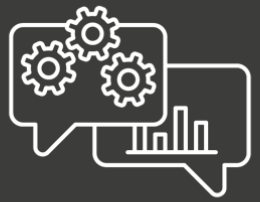
DIGITAL PRIVACY & SECURITY

SOFTWARE & DATA MANAGEMENT

imec

IMEC BUSINESS MODELS TO CREATE IMPACT

R&D
COLLABORATION



INNOVATION
SERVICES&SOLUTIONS

VENTURING
STARTUPS & FUNDS

IMEC BUSINESS MODELS TO CREATE IMPACT

R&D
COLLABORATION

INNOVATION
SERVICES&SOLUTIONS

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IMEC BUSINESS MODELS TO CREATE IMPACT

R&D
COLLABORATION

INNOVATION
SERVICES&SOLUTIONS

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IMEC.ICON

low-barrier access
applied research
between imec and industry

imec

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vrt NWS

Ontdek Video Zoek Net binnen

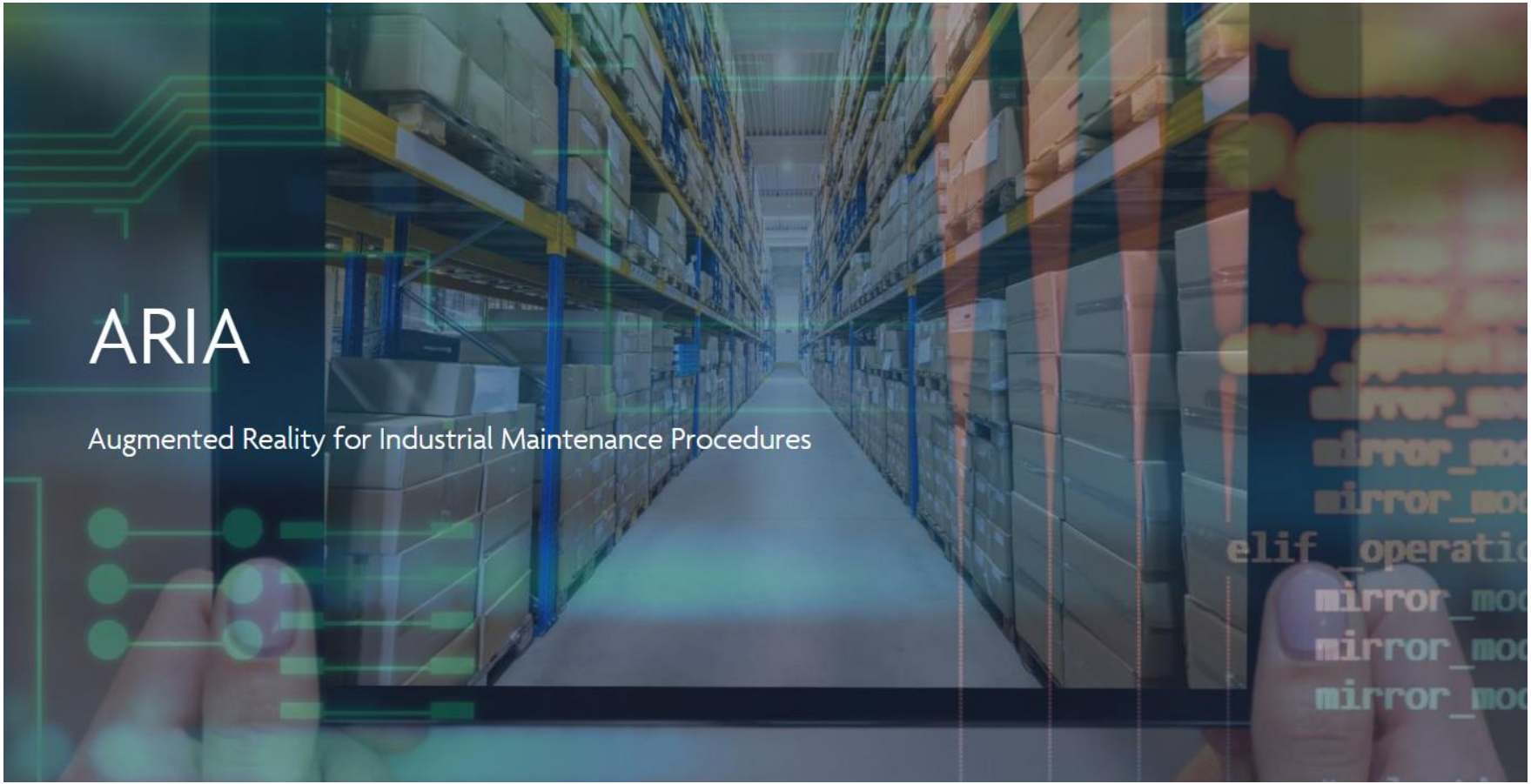
SPORT

Nieuwe datatechnologie volgt prestaties wielrenners op in real-time

Simon Verbist
wo 07 nov 18:45

Click on the image for the video

Public – imec.icon call 2019-1



Click on the image for the video

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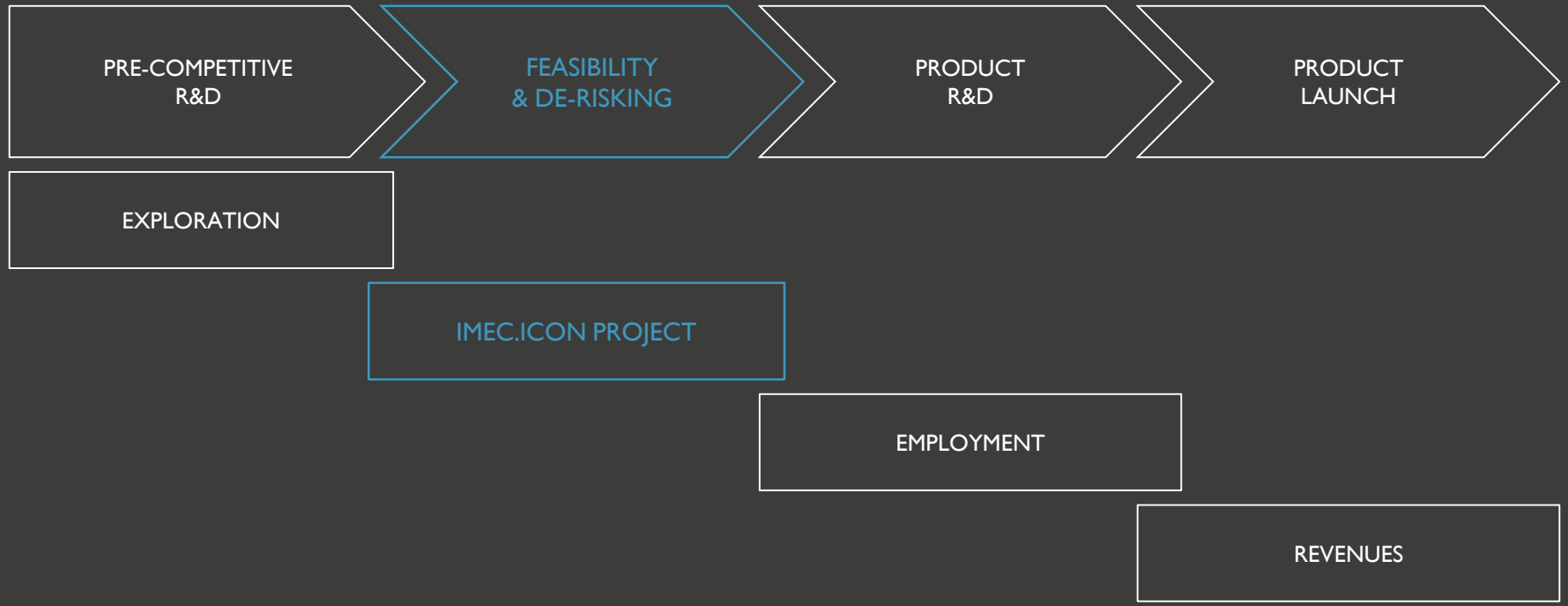
THE POSITION OF IMEC.ICON IN THE R&D LIFE CYCLE



POSITIONING AGAINST TECHNOLOGY READINESS LEVELS (TRL)

TRL 1 – basic principles observed

TRL 2 – technology concept formulated

TRL 3 – experimental proof of concept

TRL 4 – technology validated in lab

TRL 5 – technology validated in relevant environment

TRL 6 – technology demonstrated in relevant environment

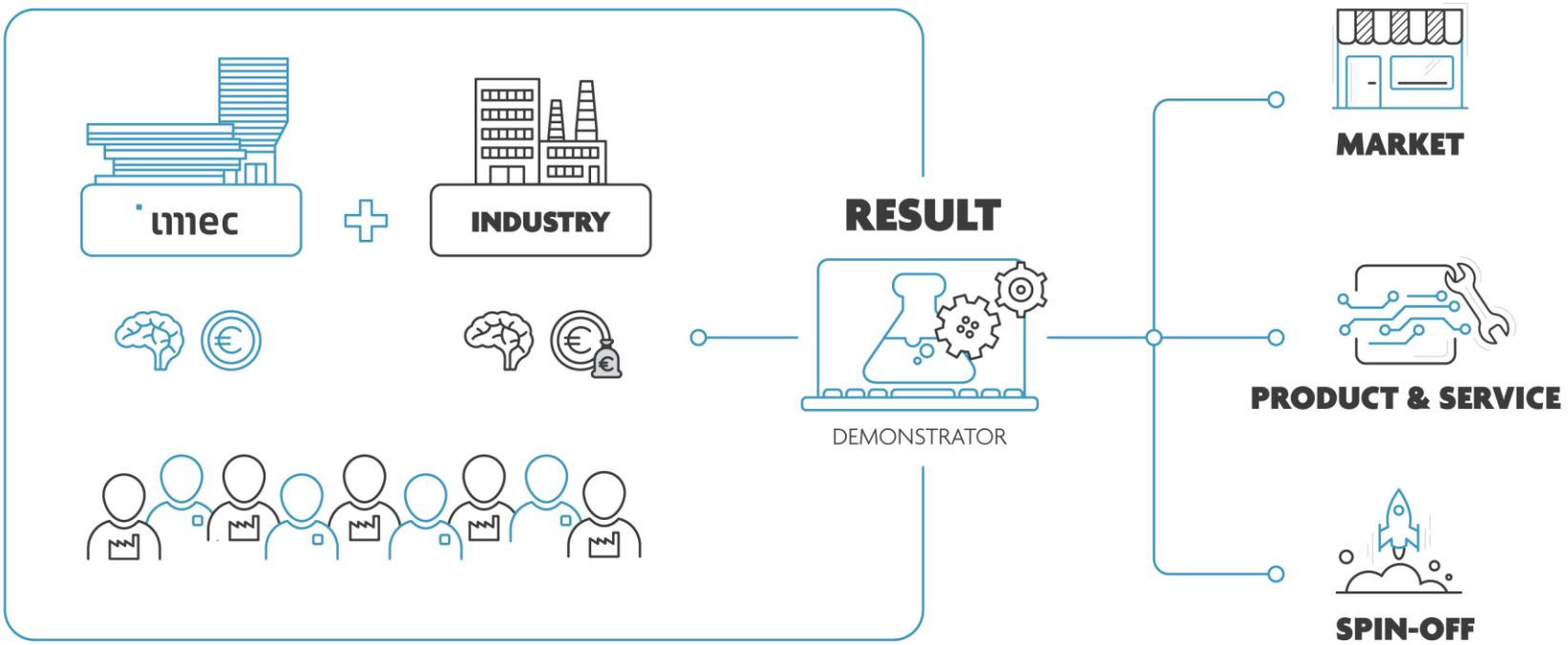
TRL 7 – system prototype demonstration in operational environment

TRL 8 – system complete and qualified

TRL 9 – actual system proven in operational environment

INTERDISCIPLINARY COOPERATIVE RESEARCH

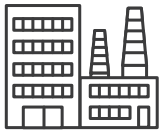
VALORIZATION



IMEC.ICON CHARACTERISTICS

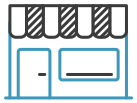
ICT and nanoelectronics-related digital products, services and business models

Balanced consortium balanced contribution of industry and research partners



Demand-driven relating to a real need in industry or society

Interdisciplinary approach tackling technological, legal and social challenges, new business models, etc.

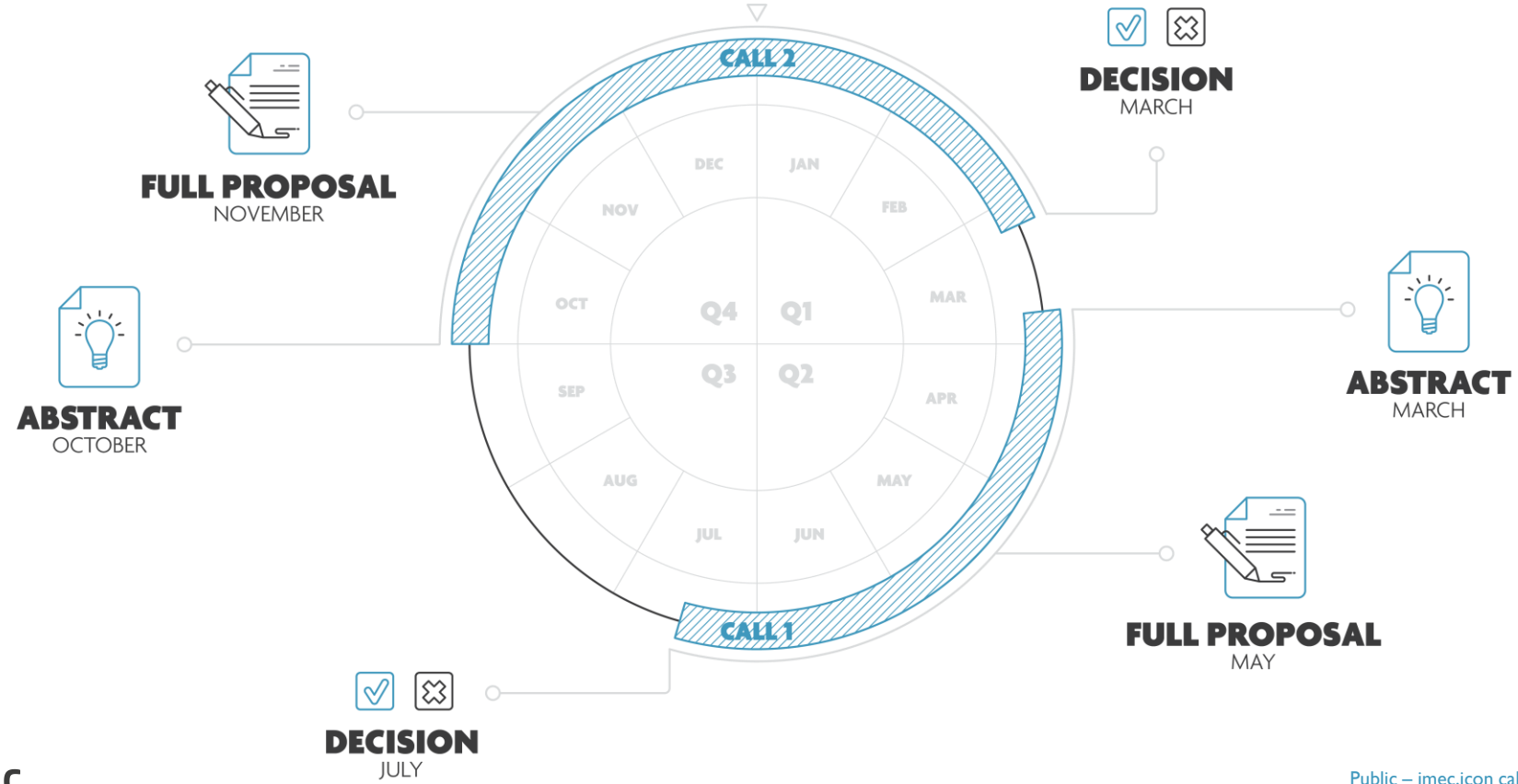


Cooperative research with a focus on valorization for all industry partners involved

2-year duration

IMEC.ICON – YEARLY CYCLE

FAST PROCEDURE FOR ROADMAP ALIGNMENT



IMEC.ICON EVALUATION PROCESS

New in 2019

IMEC.ICON KEY FIGURES 2012 – 2018

10
CALLS ORGANIZED

243
PROJECT PROPOSALS

96
PROJECTS APPROVED

€74M
RESEARCH FUNDING

321
PARTNERS INVOLVED

69%
FIRST TIME PARTNERS PER CALL

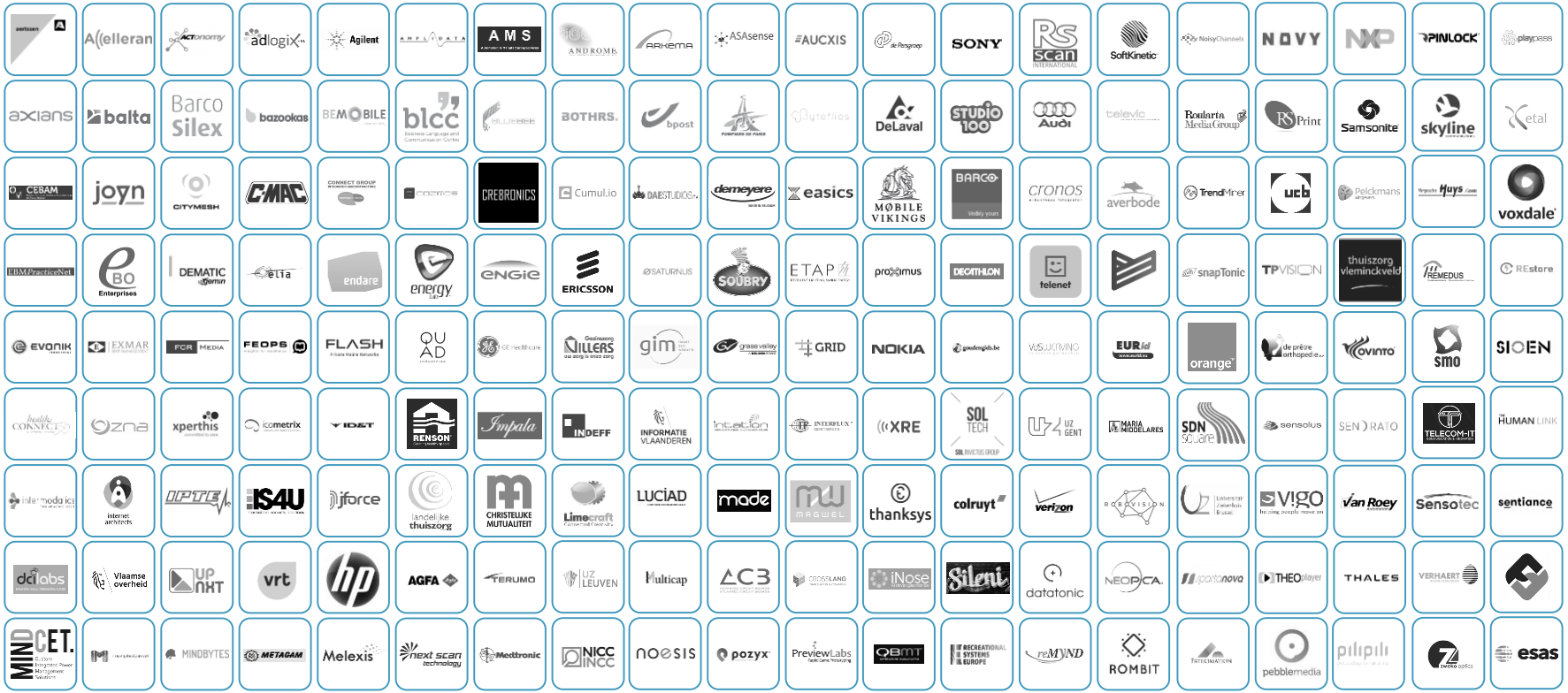
6X
LEVERAGE ON PUBLIC FUNDING WITHIN COMPANIES

61%
INDUSTRY CONTRIBUTION

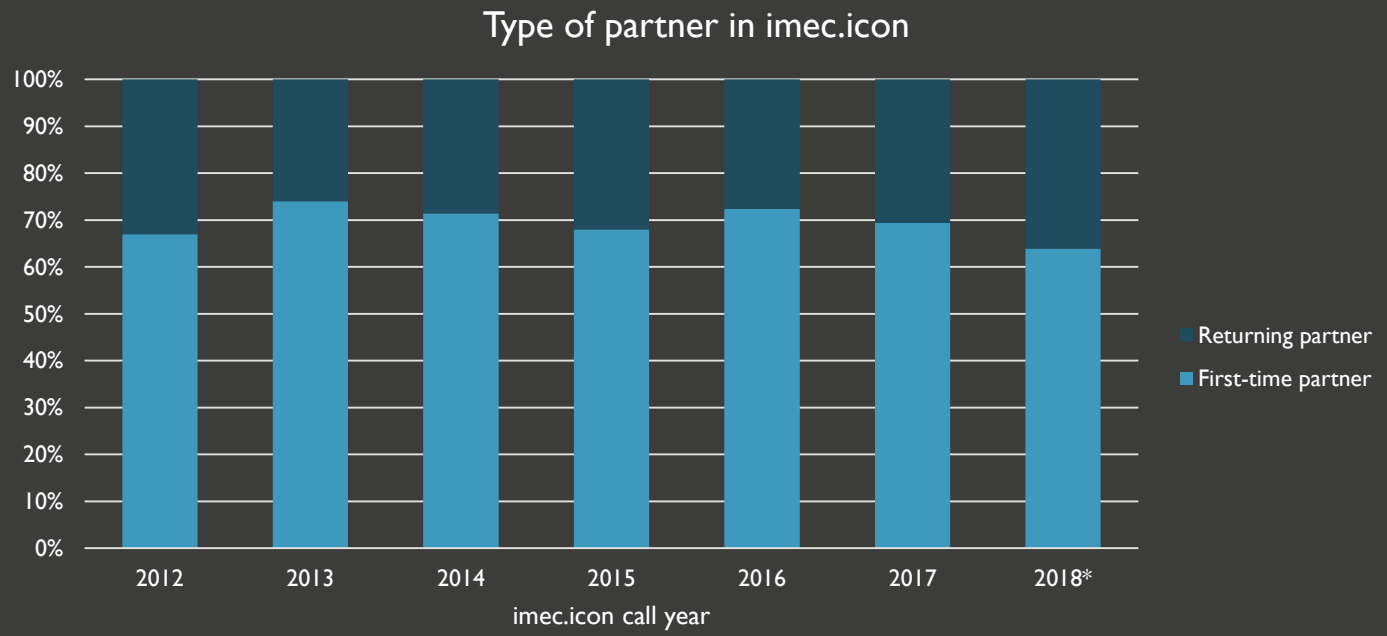
€2M
AVERAGE PROJECT SIZE

42%
SME PARTICIPATION

300+ IMEC.ICON PARTNERS AND COUNTING

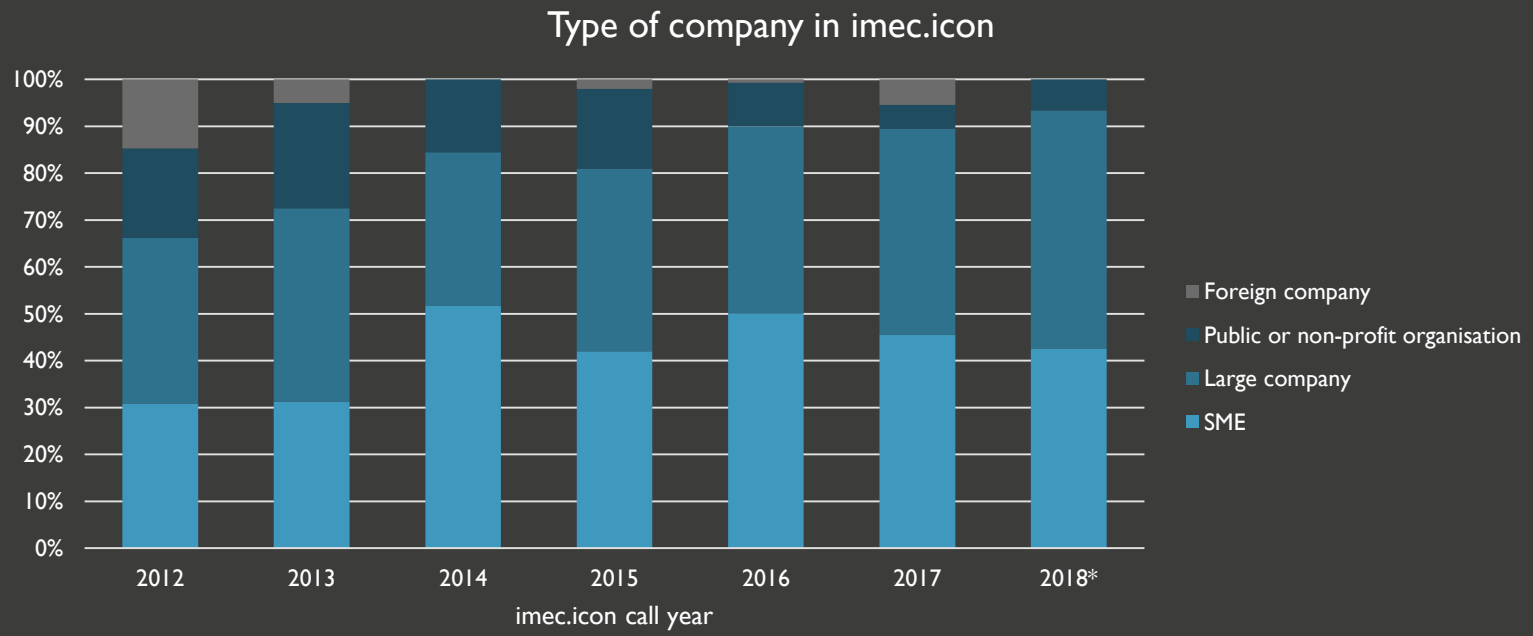


EVOLUTION OF FIRST-TIME PARTNERS



*2018: call 2018-2 based on full proposals

EVOLUTION OF SME PARTICIPATION



*2018: call 2018-2 based on full proposals

IMEC.ICON CONSORTIUM

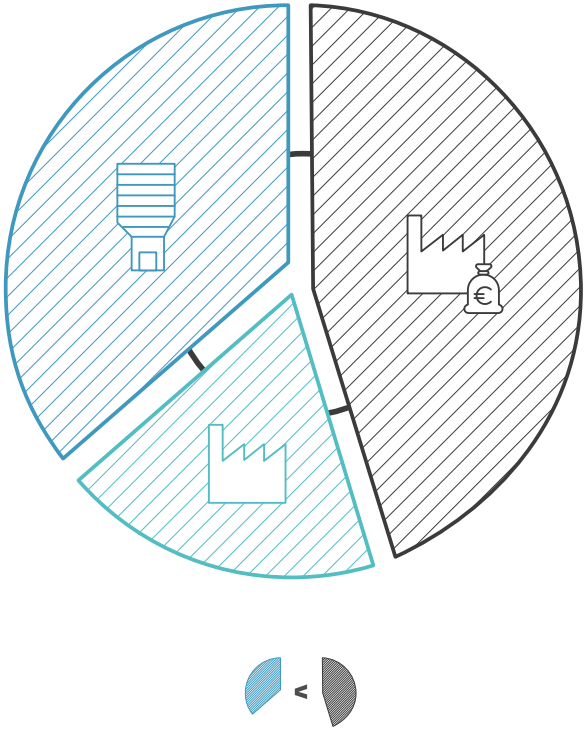
RESEARCH GROUPS

MIN. 2 GROUPS

- imec (min. 1)
- Flemish universities
- Other

FUNDED RESEARCH GROUPS

- **imec dotation:** imec & Flemish universities
- **Own budget:** other research groups



INDUSTRY PARTNERS

MIN. 3 FLEMISH COMPANIES

(+ Brussels region, Belgium, international)

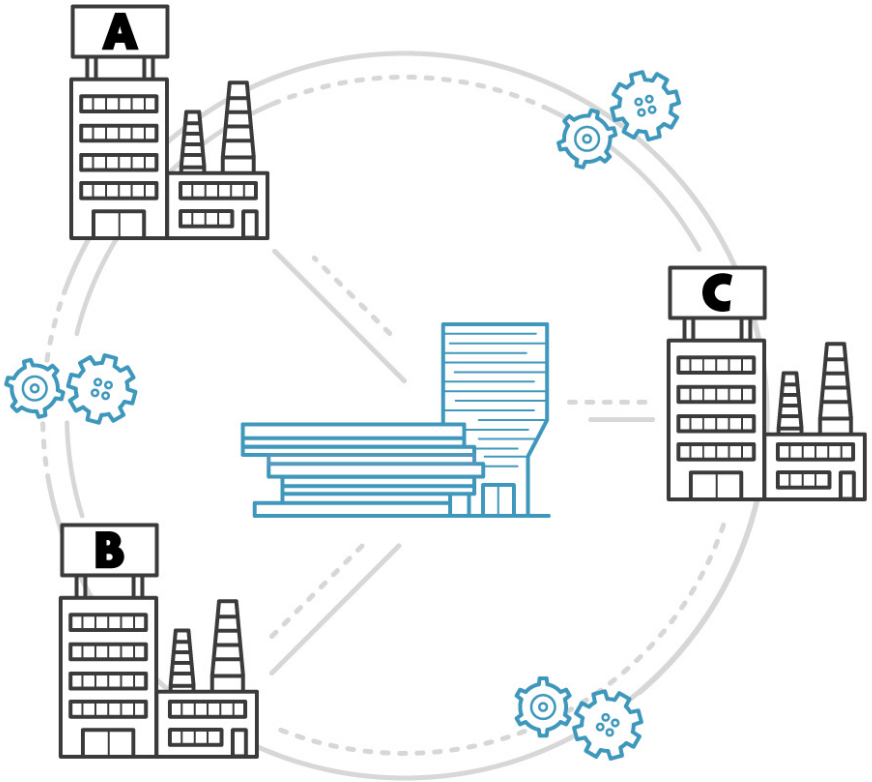
FUNDED INDUSTRY PARTNERS

- VLAIO (Flanders)
- Innoviris (Brussels region)

INDUSTRY PARTNERS WITH OWN FUNDING

- Allowed
- Don't count for the 50/50

KEY INGREDIENT: CLOSE COLLABORATION



ALIGNING YOUR CONSORTIUM

MAKING ROOM FOR WIN-WIN

	Partner 1	Partner 2	Partner 3	Partner 4
Goal 1				
Goal 2				
Goal 3				
…				

www.win-winnovatie.be

ALIGNING YOUR CONSORTIUM

MAKING ROOM FOR WIN-WIN

ALIGNING YOUR CONSORTIUM

MAKING ROOM FOR WIN-WIN

	Partner 1	Partner 2	Partner 3	Partner 4
Goal 1	must-have	nice-to-have	not-relevant	no-go
Goal 2	nice-to-have	must-have	must-have	not-relevant
Goal 3	not-relevant	nice-to-have	nice-to-have	nice-to-have
…	nice-to-have	nice-to-have	not-relevant	must-have

Partners as stakeholders:

- at least one ‘must-have’ goal per partner
- each goal must be carried by at least one partner
- avoid ‘no-go’ goals

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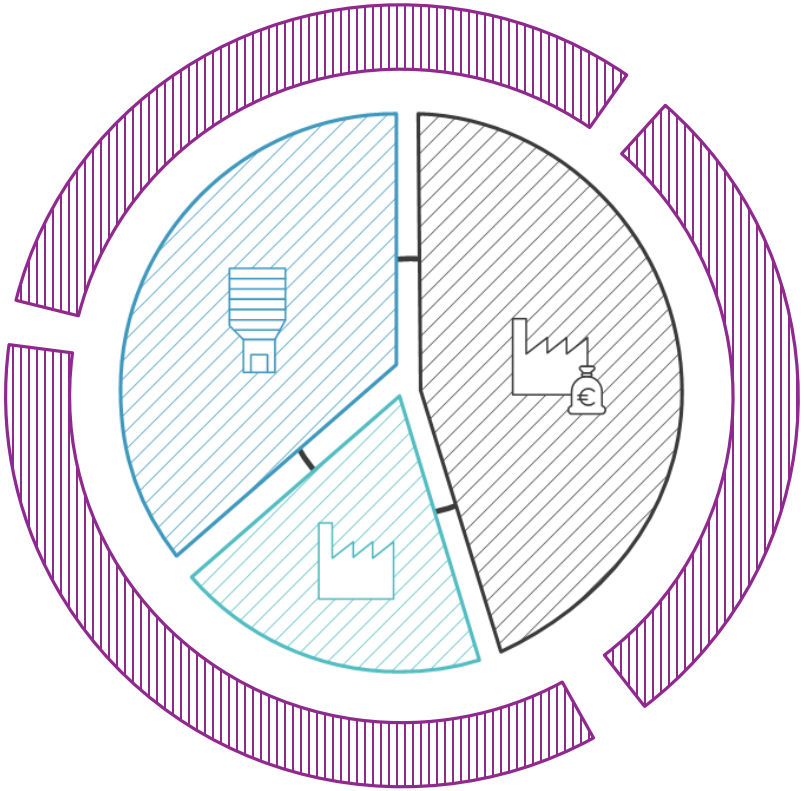
IMEC.ICON CONSORTIUM

OPTIONAL: USER GROUP

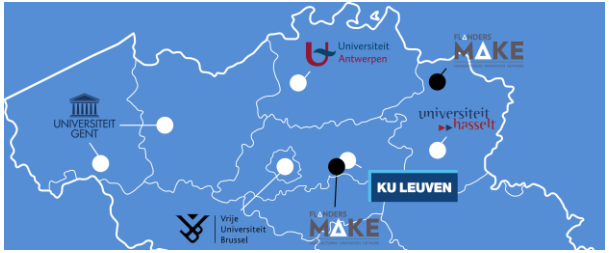


User/Stakeholder group

- Not a formal partner
- A user group is linked to the project to:
  - provide specific input
  - gather requirements
  - act as a sparring partner
  - validate project results
  - provide certain data
  - …

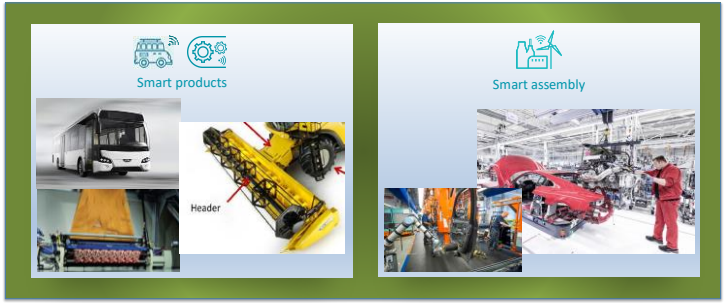
FLANDERS MAKE

PARTNERS WITH IMEC IN IMEC.ICON PROJECTS

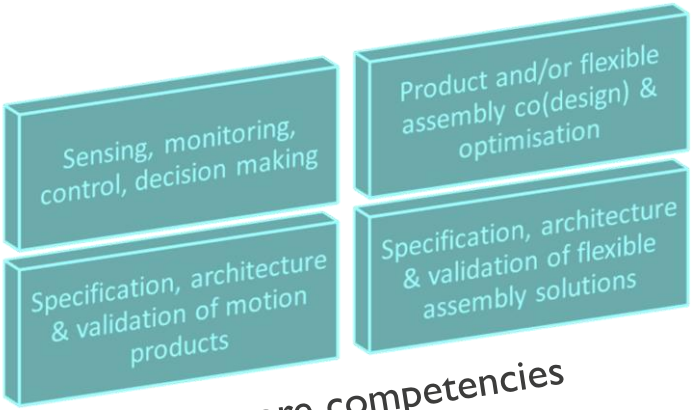


450+ highly specialised researchers

Two application areas



Flanders Make = the Strategic Research Centre for the Manufacturing Industry



Four core competencies

Unique infrastructure

imec

Contact: marc.engels@flandersmake.be

SMART EDUCATION IN IMEC.ICON

- Objectives
  - Enable evidence-based validation of effects of EdTech in schools
  - Increase adoption rate for EdTech through inclusion of schools

- Schools can receive funding from imec budget
  - Funding of staff costs and operational costs
  - Specific options for Flemish schools: PWB and TADD

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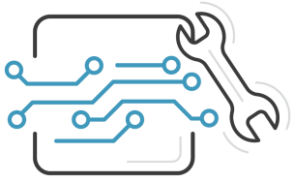
RESULTS AT THE END OF THE IMEC.ICON PROJECT

- Proof-of-Concepts / demonstrators
  - Minimum experimental setup needed to validate innovation goals
  - Ranging from pure technical tests to real-life validation
  - Not a pilot ready for commercialization

Incorporate the value of the project for your company from the start
⇨ involve customers and end users using living labs or user groups

IMPACT OF AN IMEC.ICON PROJECT

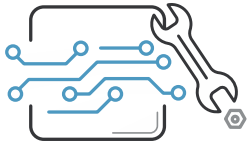


- Added value of the project for your company and for Flanders
  - Economic
    - Company results
    - Qualitative employment
  - Social/cultural
    - Added value to target group
  - Impact and anchoring in Flanders

Plan and prepare your valorization path early on
⇨ kick-off your valorization mid-project

VALORIZATION

Demonstrate credibility towards external partners and generate business impact



Launch new product-line or improve current products

Launch new spin-off company, joint-venture or external startup

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INTELLECTUAL PROPERTY RIGHTS (IPR)

- IPR model in imec.icon is fixed
- Starting IPR discussions upfront is strongly advised

IMEC.ICON IPR MODEL CONCEPTS

Background

All pre-existing knowledge a partner contributes to the project

- Necessary to perform the project
- Needs to be identified, substantiated and listed in the project description and consortium agreement

Foreground

All results obtained during the execution of the project

- Foreground is to be reported to the steering committee (i.e., project deliverables)
- Types of IPR protection: patent, copy right, trademark, trade secret

OWNERSHIP AND ACCESS RIGHTS

Ownership

Each partner is and remains sole owner of own Background and Foreground

Exception: co-ownership when Foreground is created by two or more parties and when it is impossible to divide and unambiguously attribute parts of the results to each partner

Access Rights

During project execution
License to Background and Foreground free of charge

For valorization after project
License to Background and Foreground deemed granted if needed to valorize own project results
Remark: no exclusive access is possible in imec.icon

ACCESS RIGHTS FOR VALORIZATION

BASED ON WORK PACKAGE (WP) STRUCTURE

	Same Work Package	Different Work Package
Foreground	Royalty-free (extra conditions: see below)	Favorable
Background	Favorable	Fair, Reasonable and Non-Discriminatory (FRAND)

Conditions

Access is required for exploitation of industry partner's own Foreground

Balanced collaboration between industry partners and research groups

For royalty-free access

Intensive collaboration in WP between industry partner and research group on Foreground topic

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IMEC.ICON IMPACT ON FLEMISH COMPANIES
PORTFOLIO IMPACT STUDIES 2015 AND 2017 – NON-ECONOMIC EFFECTS

Reported effects at project's closing

- Effective collaboration
- Enhanced knowledge and competence
- Tapping into new knowledge domains
- Development of demonstrator
- Increased scale of research activities

Reported effects at moment of survey

- Adaptation and fine-tuning of product roadmap
- Expansion to new markets
- Growth in existing markets
- Increased turnover
- Accelerated product or process development

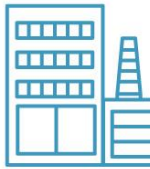
Expected effects for next two years

- New product development
- Launch of new products
- Increased employment
- Stronger reputation and branding

IMEC.ICON IMPACT ON FLEMISH COMPANIES

PORTFOLIO IMPACT STUDIES 2015 AND 2017 – AGGREGATED (29 + 22 COMPANIES)

FOR EVERY **GOVERNMENT INVESTMENT**



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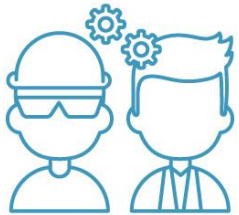
COMPANY
TURNOVER



5 x

INVESTMENTS IN **JOBS**
AT **COMPANY LEVEL**

1 x

INVESTMENTS IN
INFRASTRUCTURE

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EXAMPLE IMEC.ICON PROJECTS

Click on the image for the video

SMART INDUSTRIES PROJECTS

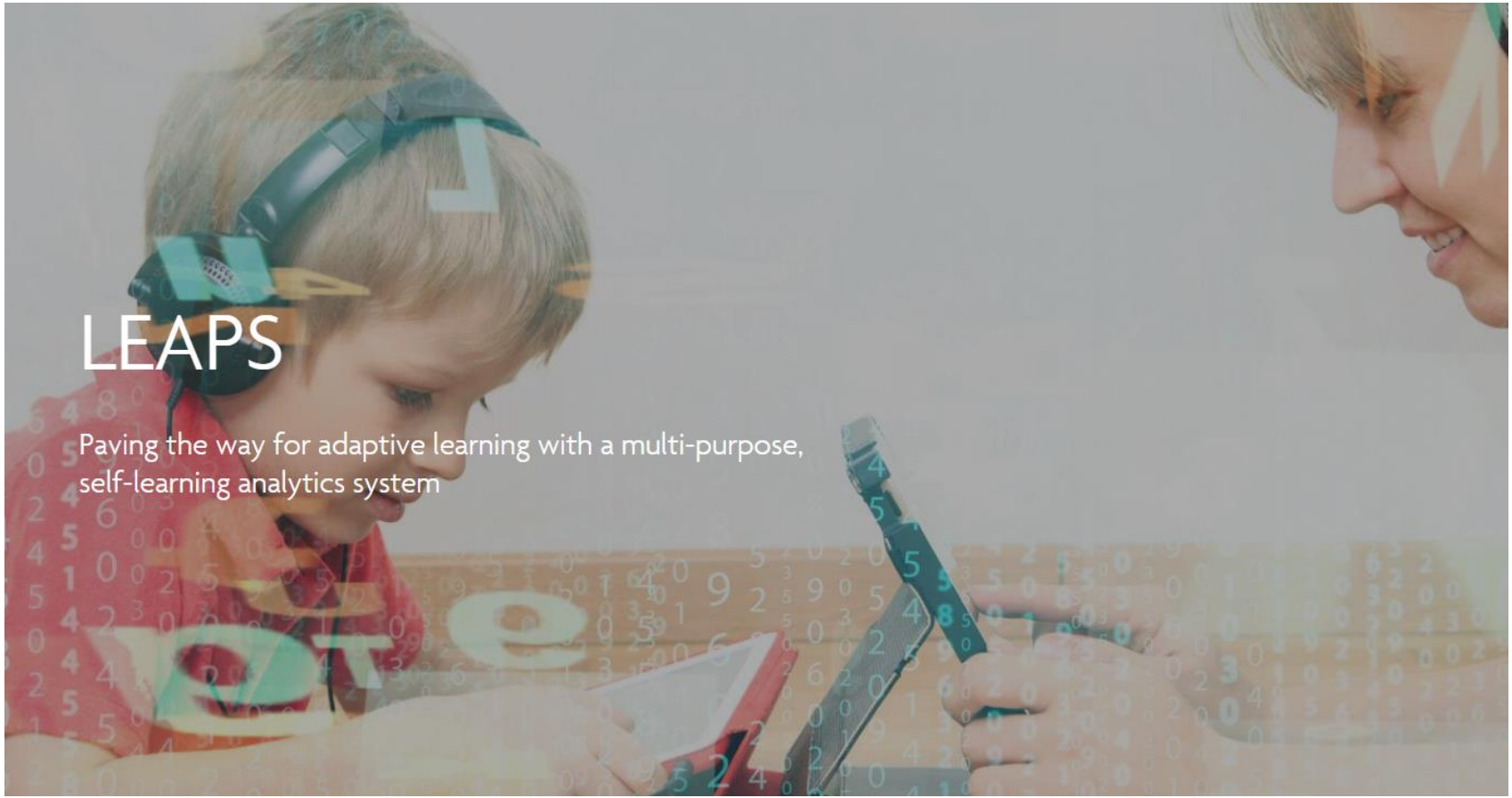
HYCOWARE
hybrid connected warehouses

ELITE
efficiency-optimized production lines using industrial IoT enhancements

CLAXON
improved interaction between people and collaborative robots

ARIA
Augmented Reality for industrial maintenance procedures

iXCon
industrial X-ray CT for high throughput quality control



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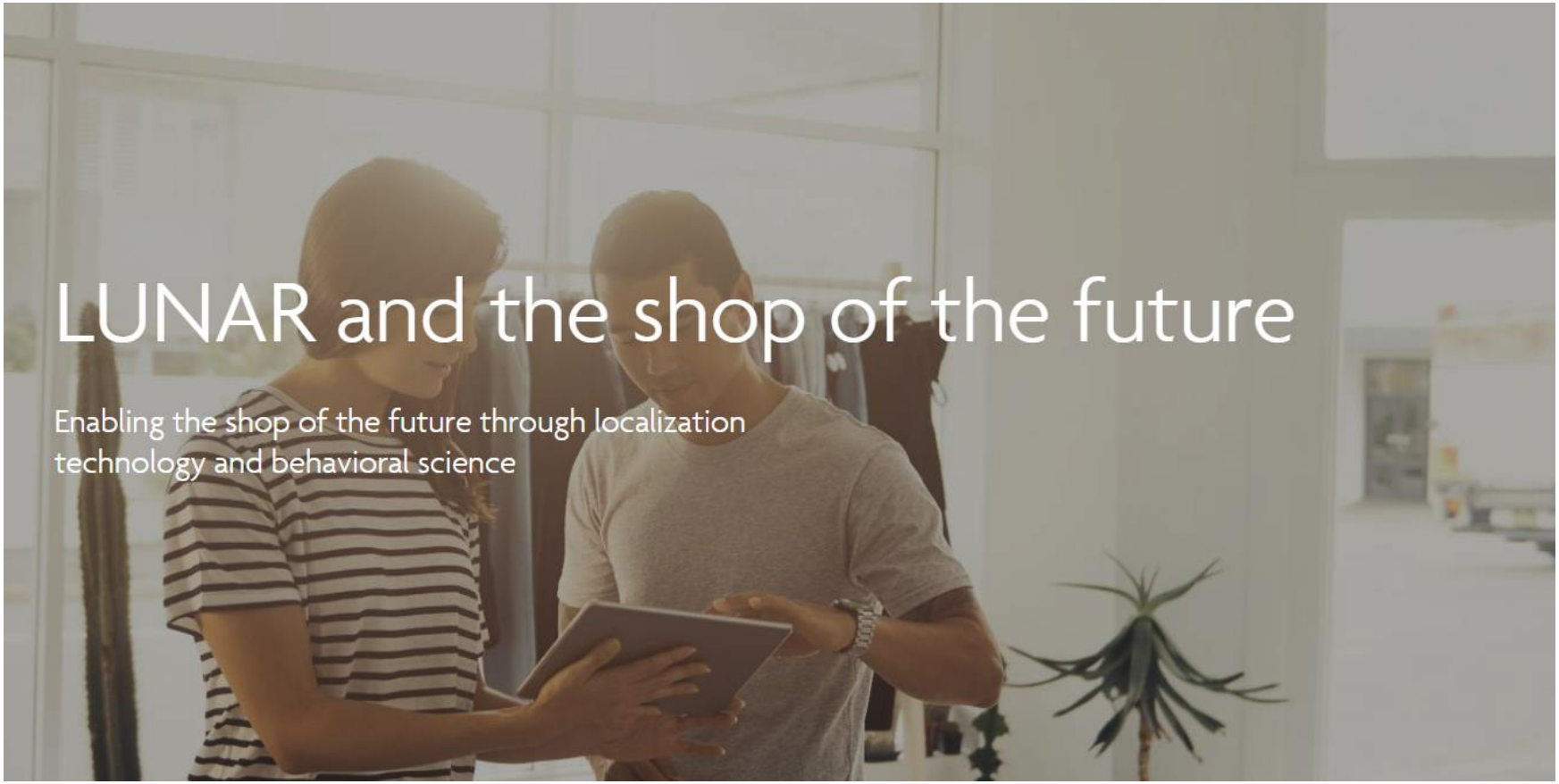

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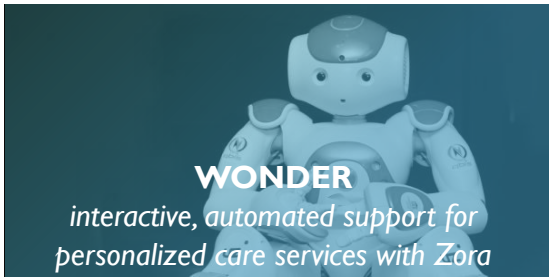
SMART HEALTH PROJECTS



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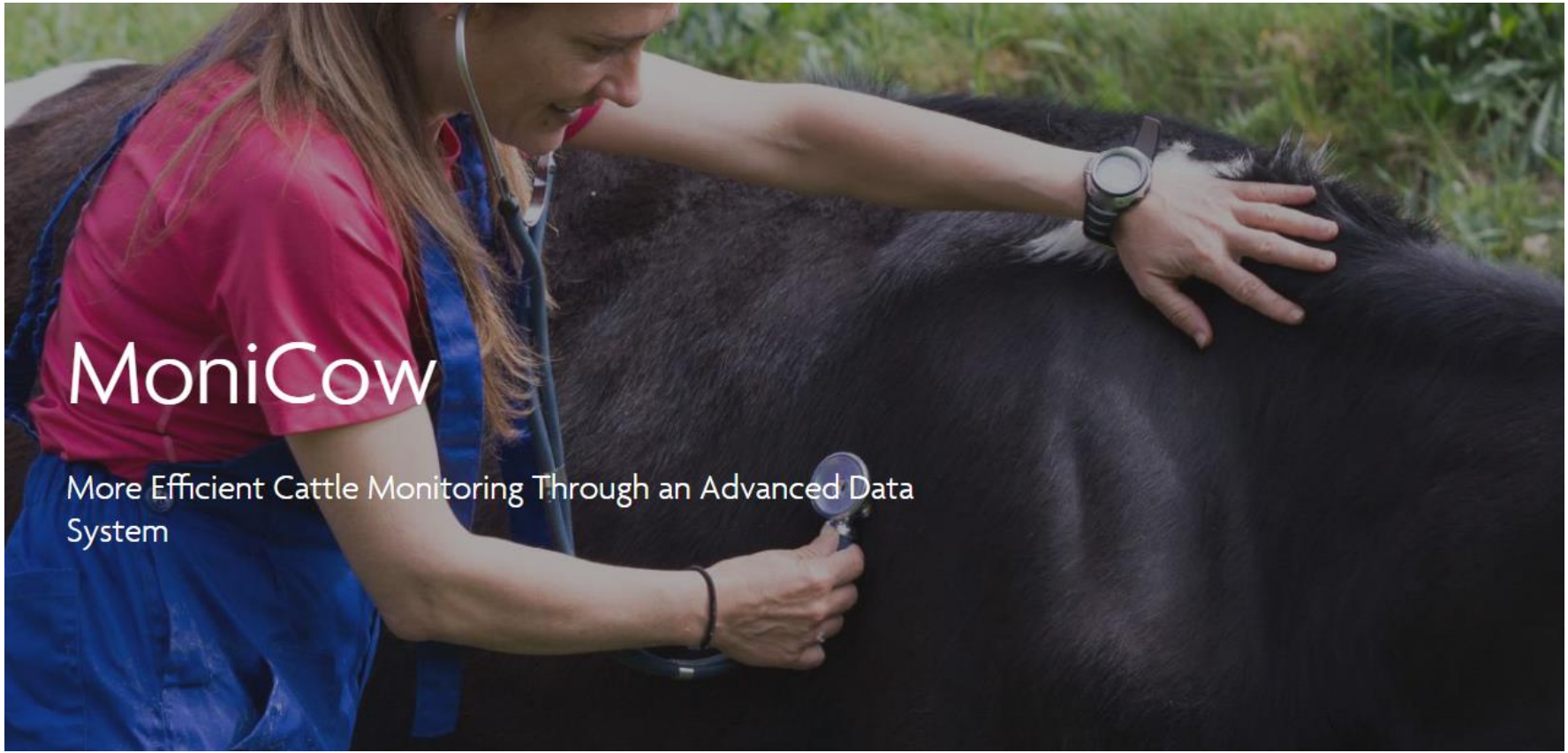

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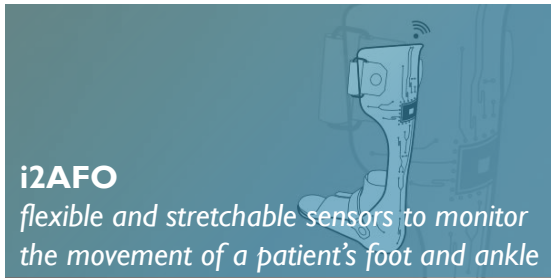
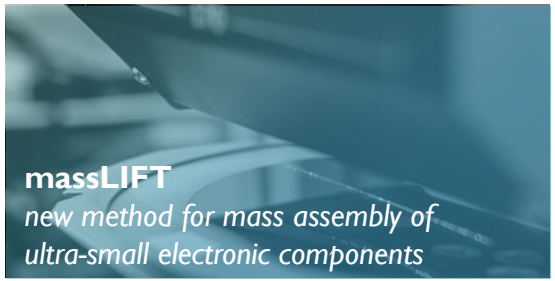
FIRST HARDWARE PROJECTS



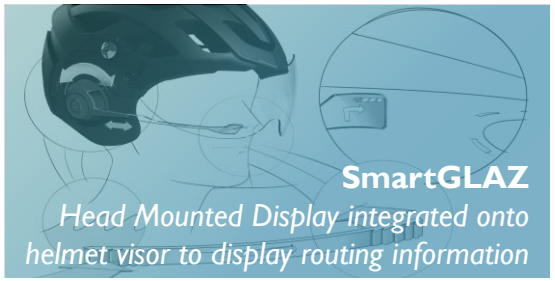
i2AFO
flexible and stretchable sensors to monitor the movement of a patient's foot and ankle

Smart Suitcases
with integrated sensing, geolocalization and identification functionalities

SHAKE
user experience of haptic mid-air feedback systems



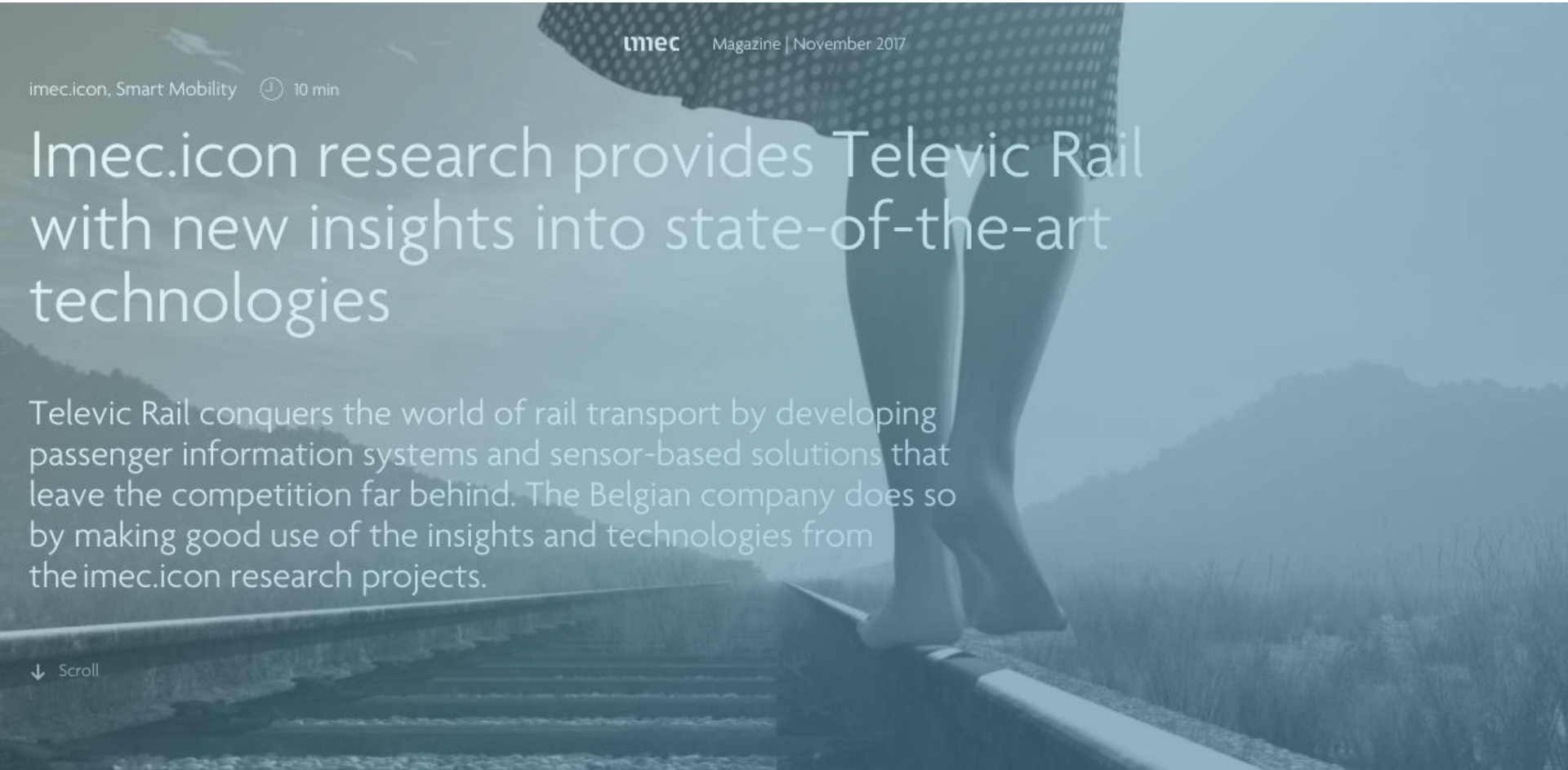
massLIFT
new method for mass assembly of ultra-small electronic components



SmartGLAZ
Head Mounted Display integrated onto helmet visor to display routing information

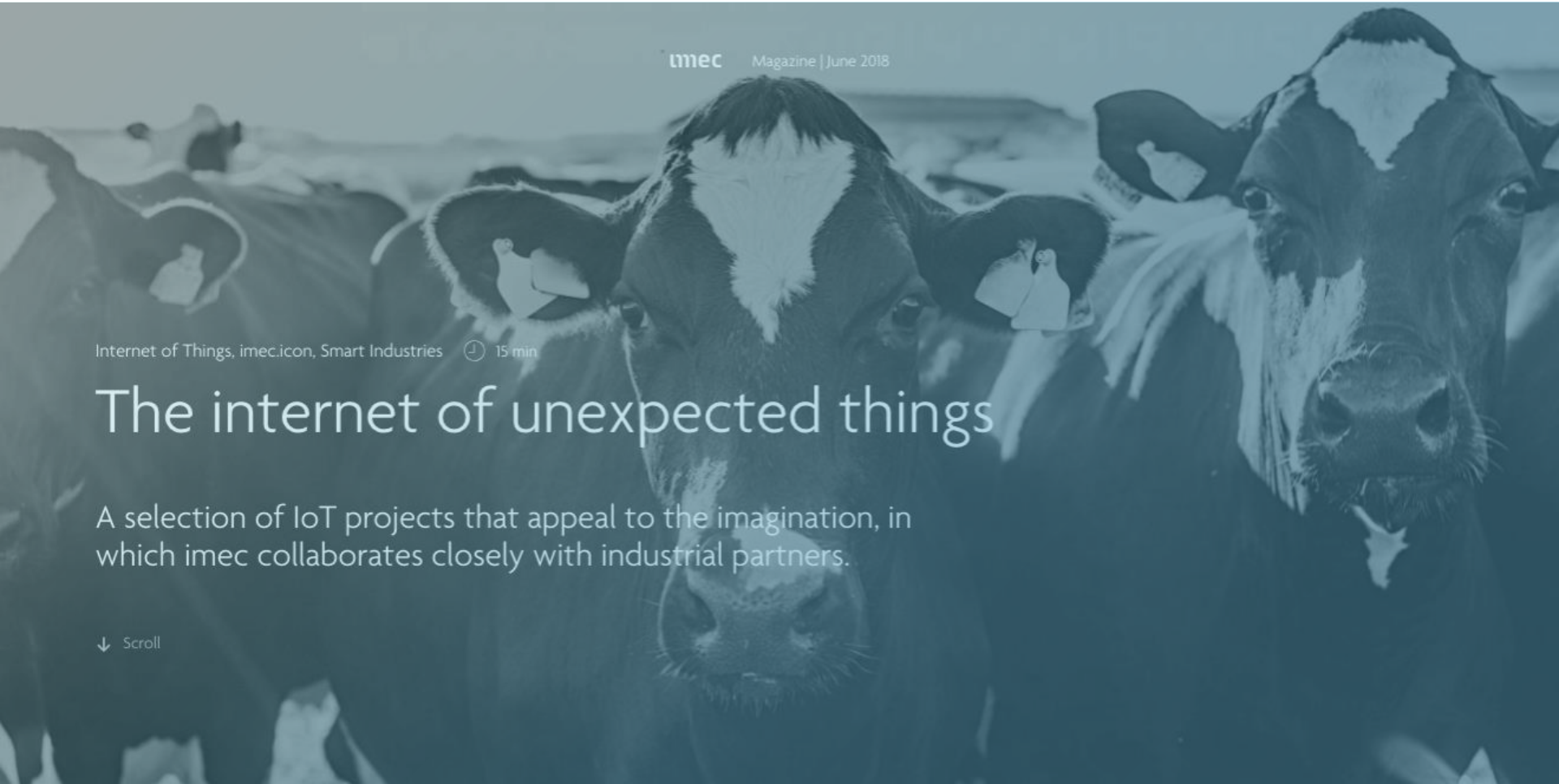
TESTIMONIAL

Article in imec Magazine November 2017



CASES

Article in imec Magazine June 2018

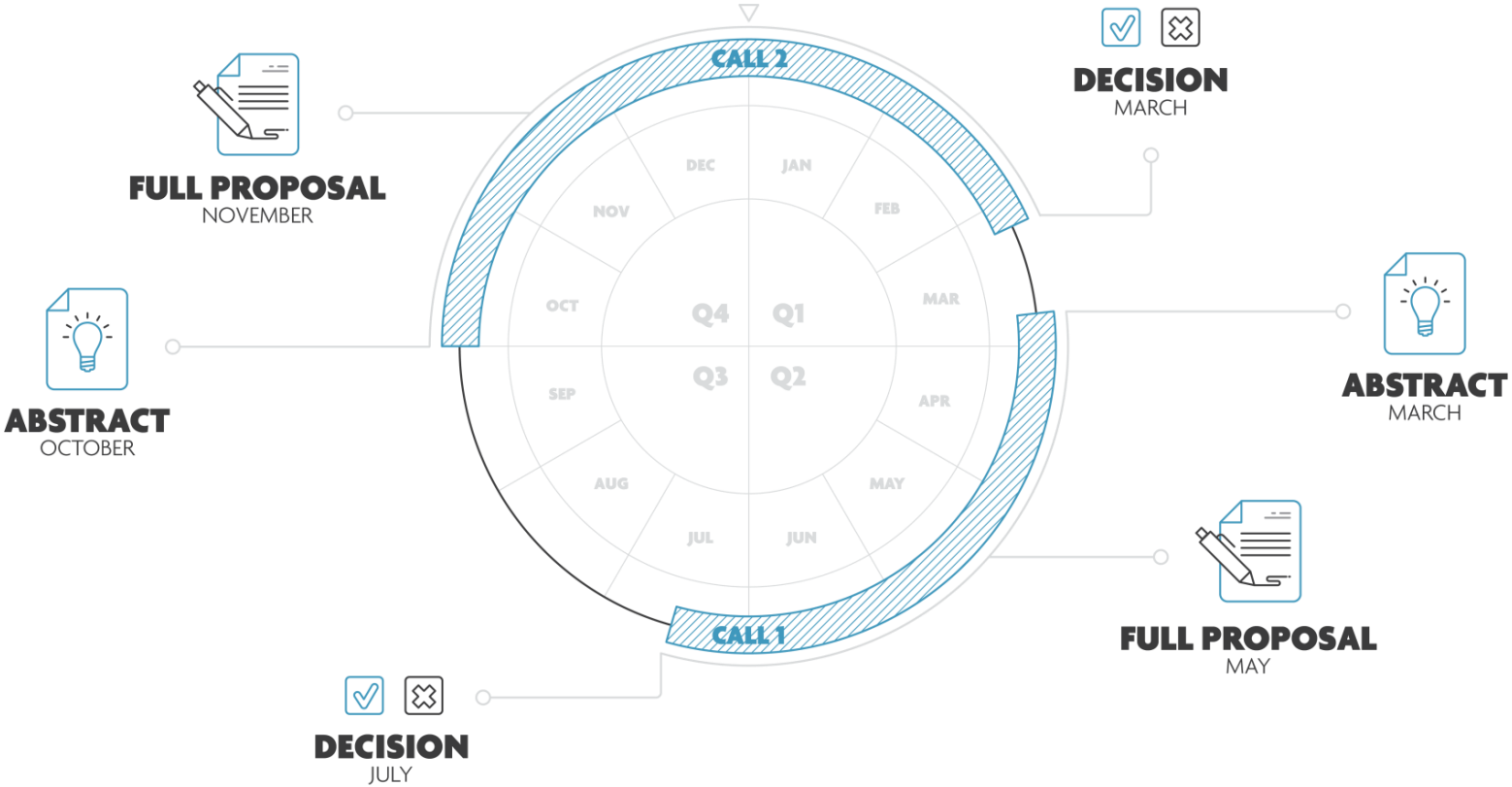


AGENDA

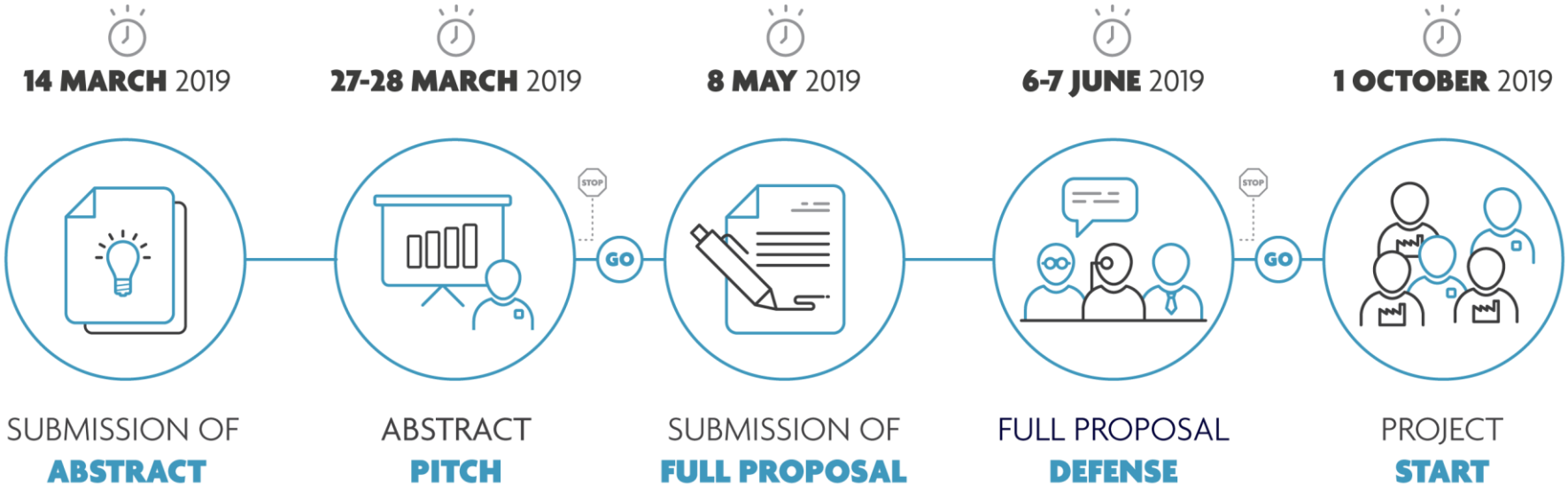
- imec
- imec.icon
  - What is an imec.icon project?
  - Expected outcome of an imec.icon project
  - Intellectual property rights
  - Effects at companies
  - Examples
  - Application procedure
  - VLAIO and Innoviris funding
  - Contracts

IMEC.ICON – YEARLY CYCLE

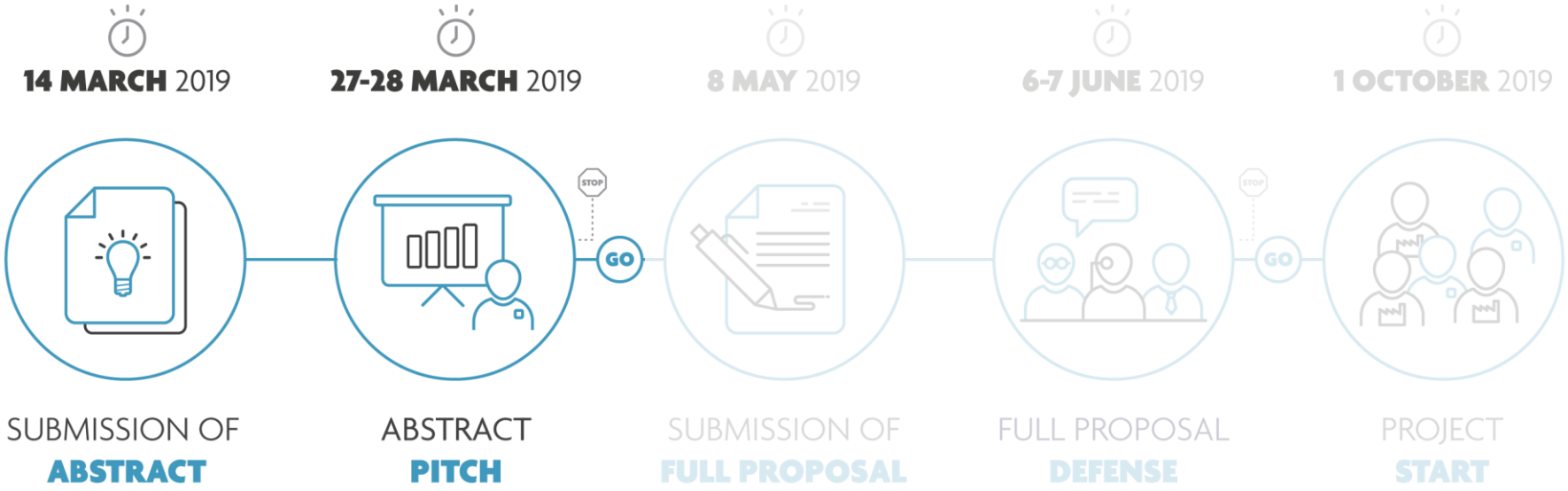
FAST PROCEDURE FOR ROADMAP ALIGNMENT



IMEC.ICON EVALUATION PROCESS



ABSTRACT PHASE



ABSTRACT PHASE: EXTENDED ABSTRACT

Content Abstract:

- Cause and context of the project
- Innovation goals and outcome
- State of the art and leap of knowledge
- Valorization and Social/economic benefit
- Information on the partners

Templates available on imec website

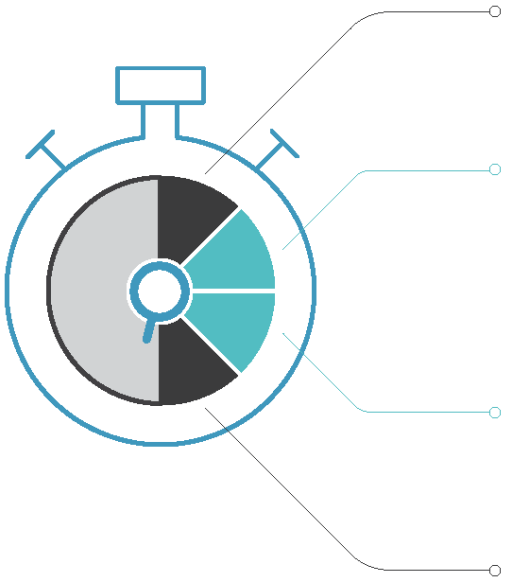
ABSTRACT PHASE: PITCH BEFORE PANEL

- Pitch
  - Very short presentation (6 minutes)
  - Followed by a short Q&A
  - Consortium presence
    - Max. 5 consortium members, incl. research lead and project lead
- Panel
  - External domain experts
  - Representatives of imec

Info session on pitch on March 22 (10.30am)

PITCH FLOW

30 MINUTES
PER CONSORTIUM



PANEL ONLY
5 MINUTES
Expressing the most important remarks & questions

CONSORTIUM
6 MINUTES
Pitch presentation

CONSORTIUM & PANEL
8+2 MINUTES
Q&A

PANEL ONLY
9 MINUTES
Discussion + scoring

IMEC.ICON JURY

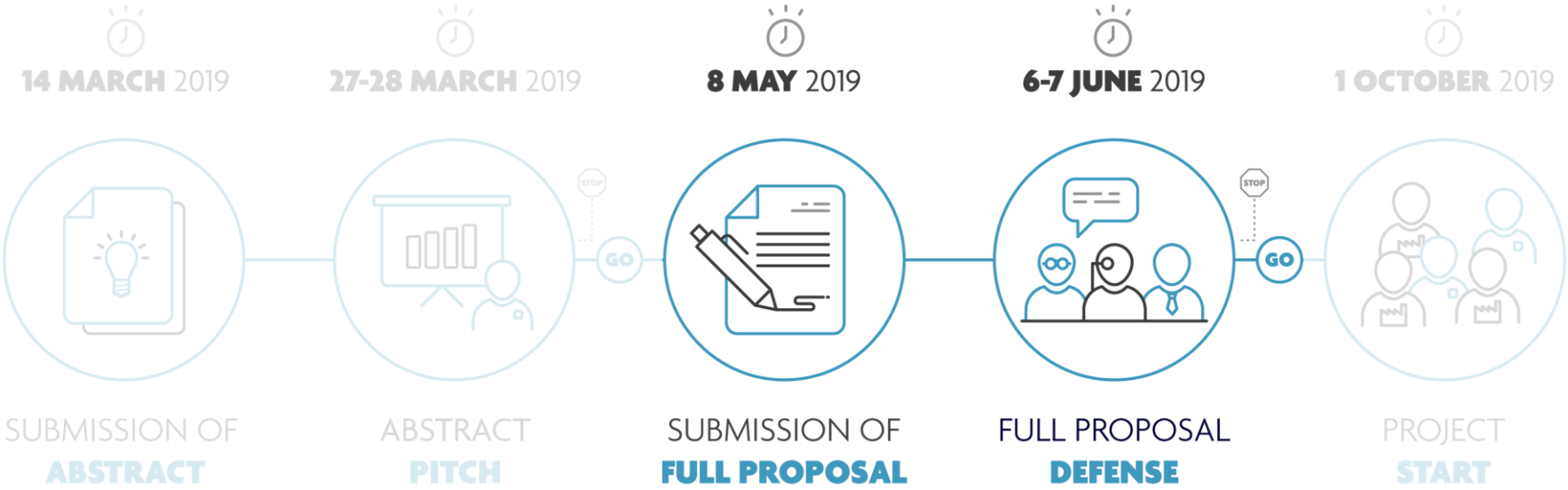
Abstract Jury: focus on general quality, valorization & fit

- One jury for all abstracts
- Jury appointed by imec: Patrick Crasson, Martin De Prycker, Herman Derache, Marc Engels, Luis Munoz, Ruth Breu, Mart Graef, Menno Kok and Marc Lieshout

ABSTRACT PHASE: EVALUATION CRITERIA
ALIGNED WITH VLAIO AND INNOVIRIS R&D CRITERIA

- Clearly defined and realistic research objectives
- Good social/economic valorization perspectives and high added value of the project
- Strong cooperative nature of the consortium and market-driven character of the project
- Well-balanced and sufficient effort contribution and realistic timing

FULL PROPOSAL PHASE



FULL PROPOSAL PHASE

High-level content Full Proposal:

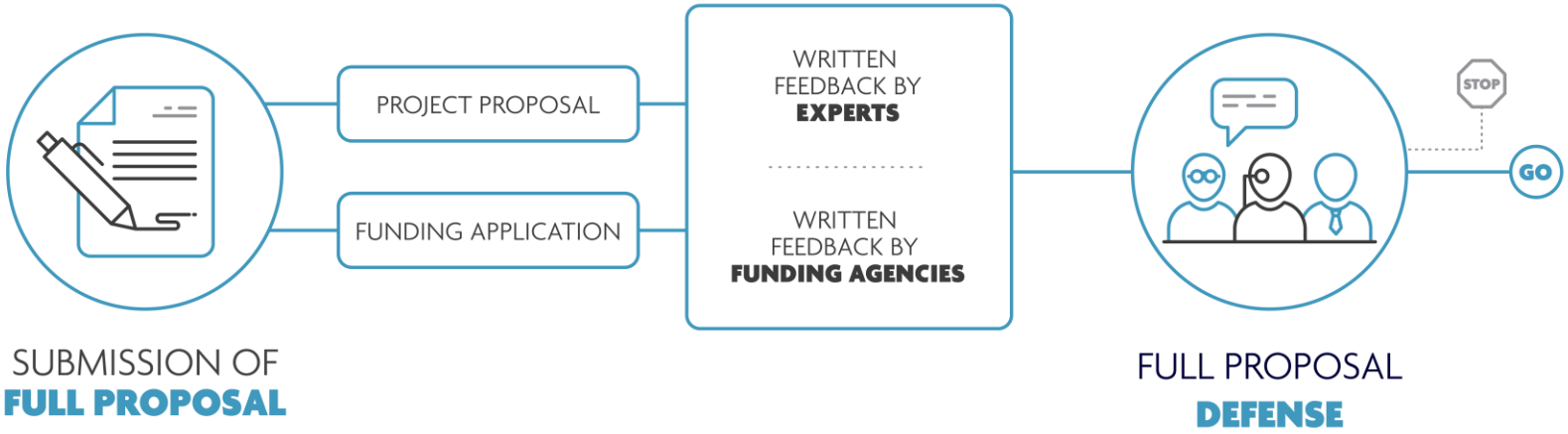
- Information on the whole imec.icon project
  - Cause and context, Innovation goals, Implementation
- Partner-specific information
  - Valorization information
  - Requested funding (if applicable)

INFO SESSION ON FULL PROPOSAL

APRIL 5 @ VLAIO BRUSSELS

- 10am – 12.30pm: General info session
  - Detailed session with tips & tricks
- 12.30pm – 2pm: lunch and 1-on-1 sessions
- 2pm – 3.30pm: Sessions specific on valorization (industry partners)
  - Co-organized with Team Bedrijfstrajecten (Innovatiecentrum)
  - Strongly advised for first-time applicants

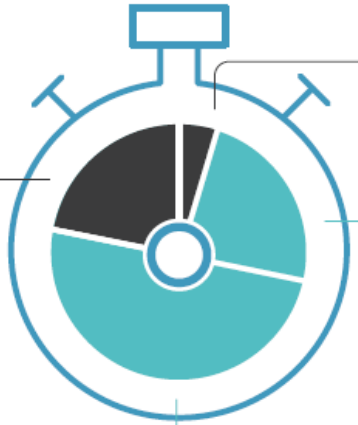
FULL PROPOSAL PHASE: EVALUATION PROCEDURE



PITCH FLOW
60 MINUTES PER CONSORTIUM

PANEL ONLY
10 MINUTES
Discussion & scoring

PANEL ONLY
5 MINUTES
Expressing the most important remarks & questions



CONSORTIUM
15 MINUTES
Pitch presentation & oral rebuttal

CONSORTIUM & PANEL
30 MINUTES
Q&A

IMEC.ICON FULL PROPOSAL JURY

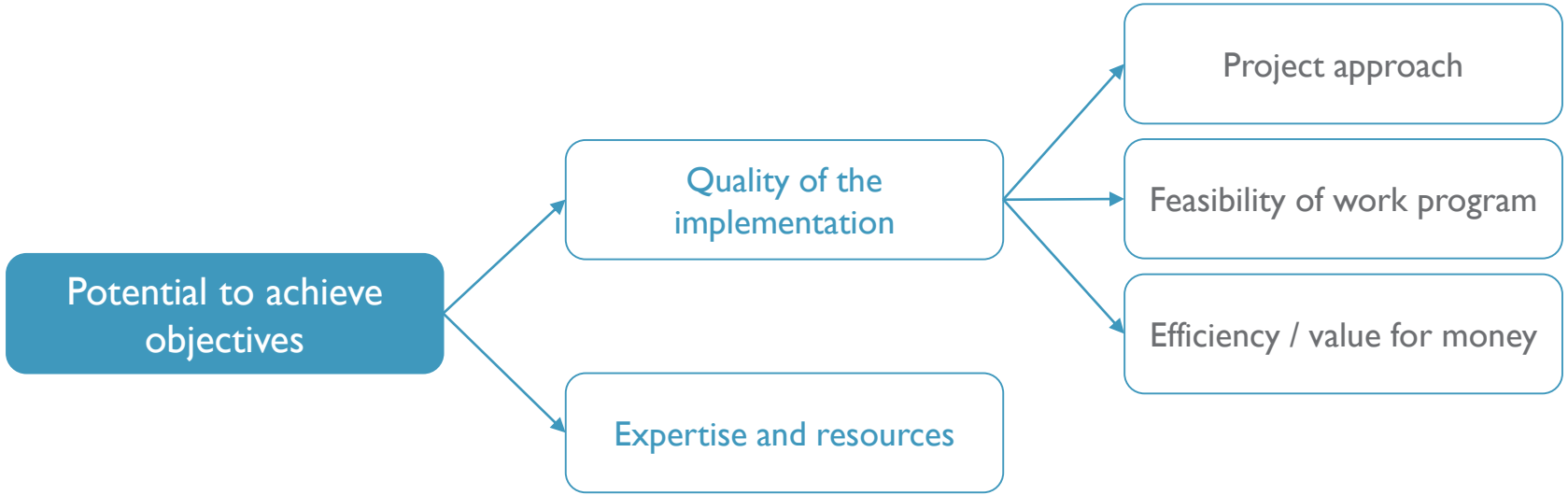
- Oral defense before expert panel: pitch, oral rebuttal and Q&A
  - No instruction meeting any more
  - Written feedback from experts and VLAIO for oral rebuttal and update of business cases
- Panel of international experts
  - Experts independent from imec and the project proposals
  - Well balanced: expert panel covers broad research scope of imec
  - Same expert panel for all proposals (with priority readers)
- Panel reviews both quality and impact of proposals
  - Result of oral defense: approval/rejection advice for VLAIO and imec
- Procedure under VLAIO governance
  - Chairman: VLAIO representative
  - Secretary: imec.icon program manager

FULL PROPOSAL EVALUATION CRITERIA

1. OBJECTIVES

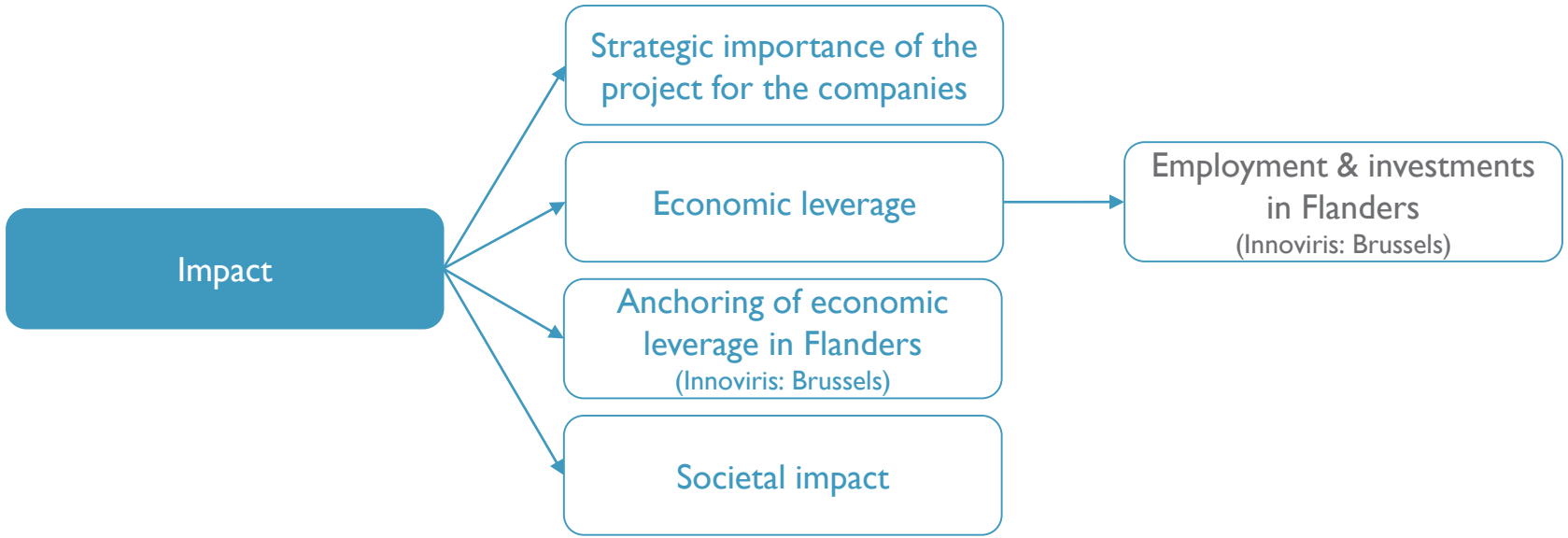
FULL PROPOSAL EVALUATION CRITERIA

2. POTENTIAL TO ACHIEVE OBJECTIVES



FULL PROPOSAL EVALUATION CRITERIA

3. IMPACT

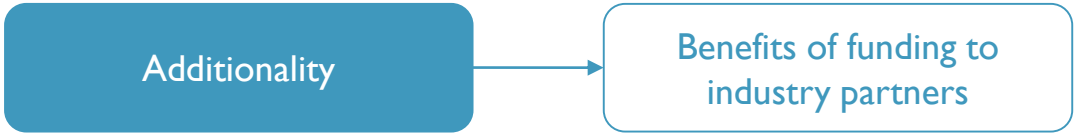


FULL PROPOSAL EVALUATION CRITERIA

4. POTENTIAL TO ACHIEVE IMPACT

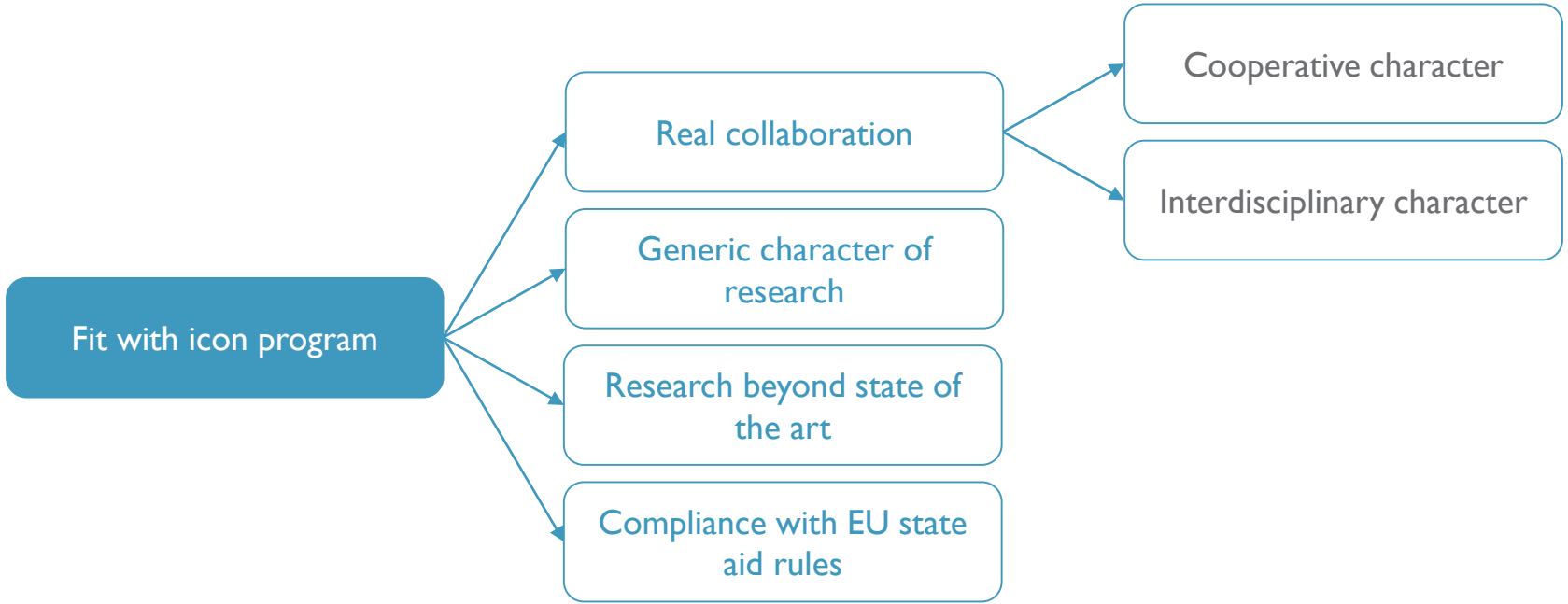
FULL PROPOSAL EVALUATION CRITERIA

5. ADDITIONALITY



FULL PROPOSAL EVALUATION CRITERIA

6. FIT WITH ICON PROGRAM



POSSIBLE OUTCOMES FOR THE FULL PROPOSAL

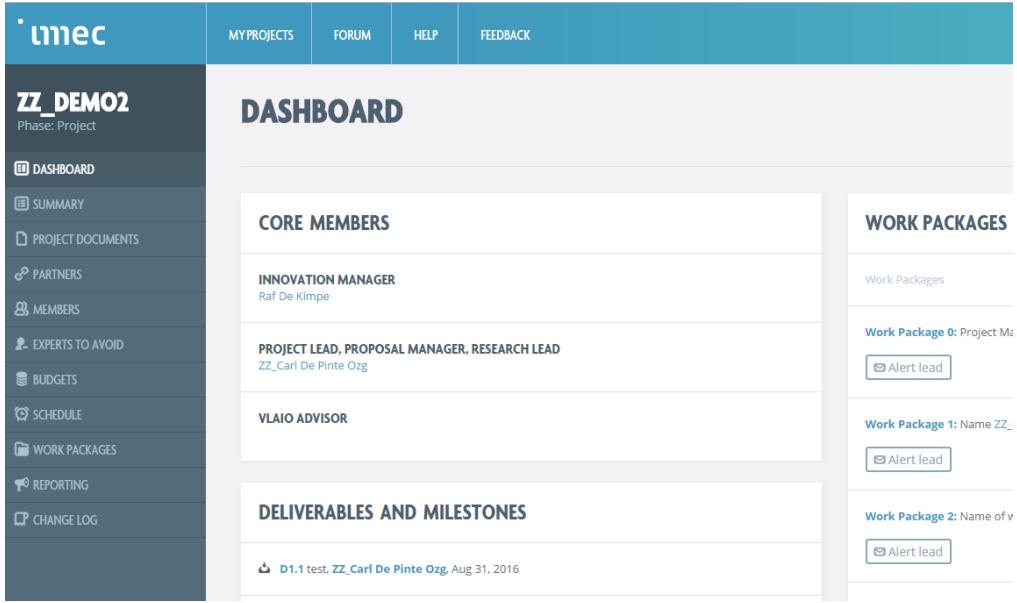
Project & research funding imec and VLAIO	**Industry funding** VLAIO/Innoviris	**Possible outcome**
✓	✓	Both imec.icon project and VLAIO/Innoviris funding are approved: the project can start
✓	✗	imec.icon project approved but no VLAIO/Innoviris funding for all parties: the project can start if 50/50 rule is still met
✗	Not evaluated	No imec.icon project and no VLAIO/Innoviris funding granted: no imec.icon project

HOW TO SUBMIT YOUR APPLICATION

ABSTRACT AND FULL PROPOSAL SUBMISSION:VIA MYPROJECTS

MyProjects:

- Submitting your application
- Follow-up
- Reporting

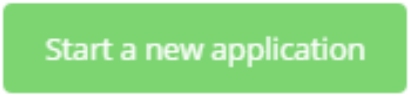


Tutorials on how to submit

SUBMITTING YOUR PROPOSAL VIA MYPROJECTS

- The Proposal manager is responsible for creating and submitting the proposal

  - Already a user in MyProjects?
    ⇨Use the button in MyProjects



  - Not a user in MyProjects?
    ⇨ Register via website

Start your new abstract as from today

NEED ACCESS TO MYPROJECTS

- If you are not a Proposal manager, but you need access to the platform, contact your proposal manager

- How to give access as Proposal manager:
  - Add the member
  - Give him a specific role or the role ‘generate user’
  - The member will receive a mail with login information

MYPROJECTS

OVERVIEW OF THE ROLES

Role	What?	Who?	Access	How?	User?	Obliged?
Project lead	representative of the External partners	Project lead	all access	By editing Summary	Y	Abstract
Research Lead	Representative of the Research partners	Research Lead	all access	By editing Summary	Y	Abstract
Proposal Manager	Responsible for the submission proposal	Proposal manager	all access	By editing Summary	Y	Abstract
Core Role Delegate	For administrative support	e.g. Co-workers of the core roles	all access	By editing member	Y	No
Financial Lead	submitting financial report		can view project information + upload documents + access to edit the financial report	By editing member	Y	Full Proposal
Financial Lead without personnel cost details	submitting financial report		can view project information + upload documetns + access to edit the financial report excluding personnal costs	By editing member	Y	no
Workpackage Lead		Workpackage lead	can view project information + upload documents+ access to edit the status report for own workpackages	By editing WP	Y	Project ongoing
Generate User (no specific role)			can view project information + upload documents	By editing member	Y	no
Legal lead			no access	By editing member	N	no
Steer Co			no access	By editing member	Y	Project ongoing
Primary Contact for imec	Will be contacted by imec for important communication (descisions,…)		no access	By editing member	N	Abstract
University Lead	submitting financial report		can view project information + upload documents + Can change financial information of different research groups of one university	By editing member	Y	no

ABSTRACT SUBMISSION: VIA MYPROJECTS

DEADLINES AND TO DO'S

	Add directly	Upload	
Content	• Project metadata • Partners + MM • Members + roles • Experts to avoid	• Abstract doc (doc/PDF) • Resubmission letter • Motivation letter	• Pitch slides (ppt)
Deadlines	March 14 12:00 noon		March 26 12:00 noon

ABSTRACT SUBMISSION: VIA MYPROJECTS

DIRECTLY IN MYPROJECTS

- Project metadata
  - Acronym
  - Project lead – research lead – proposal manager
  - Executive summary
- Partners + MM
- Members
  - Primary contact
  - Core role delegate
- Experts to avoid

Check VAT number of partners

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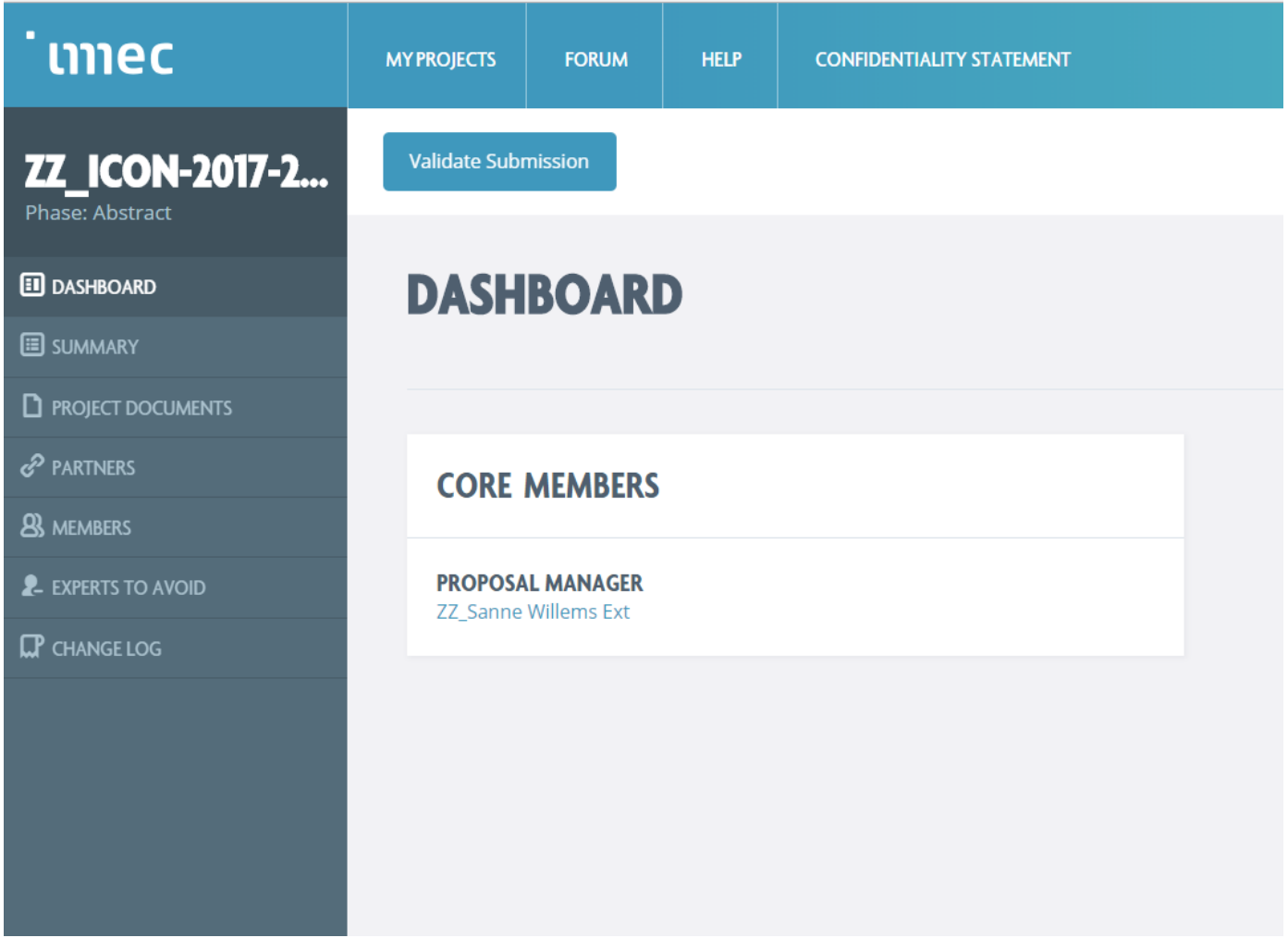
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MY PROJECTS
FORUM
HELP
CONFIDENTIALITY STATEMENT
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Phase: Abstract
Validate Submission
DASHBOARD
SUMMARY
PROJECT DOCUMENTS
PARTNERS
MEMBERS
EXPERTS TO AVOID
CHANGE LOG
DASHBOARD
CORE MEMBERS
PROPOSAL MANAGER
ZZ_Sanne Willems Ext

ABSTRACT SUBMISSION: VIA MYPROJECTS

ABSTRACT DOCUMENT

- Cause & Context
- Innovation goals and outcome
- SOTA and leap of knowledge
- Valorisation
- Details on partners

⚠ Abstract not eligible if over character limits

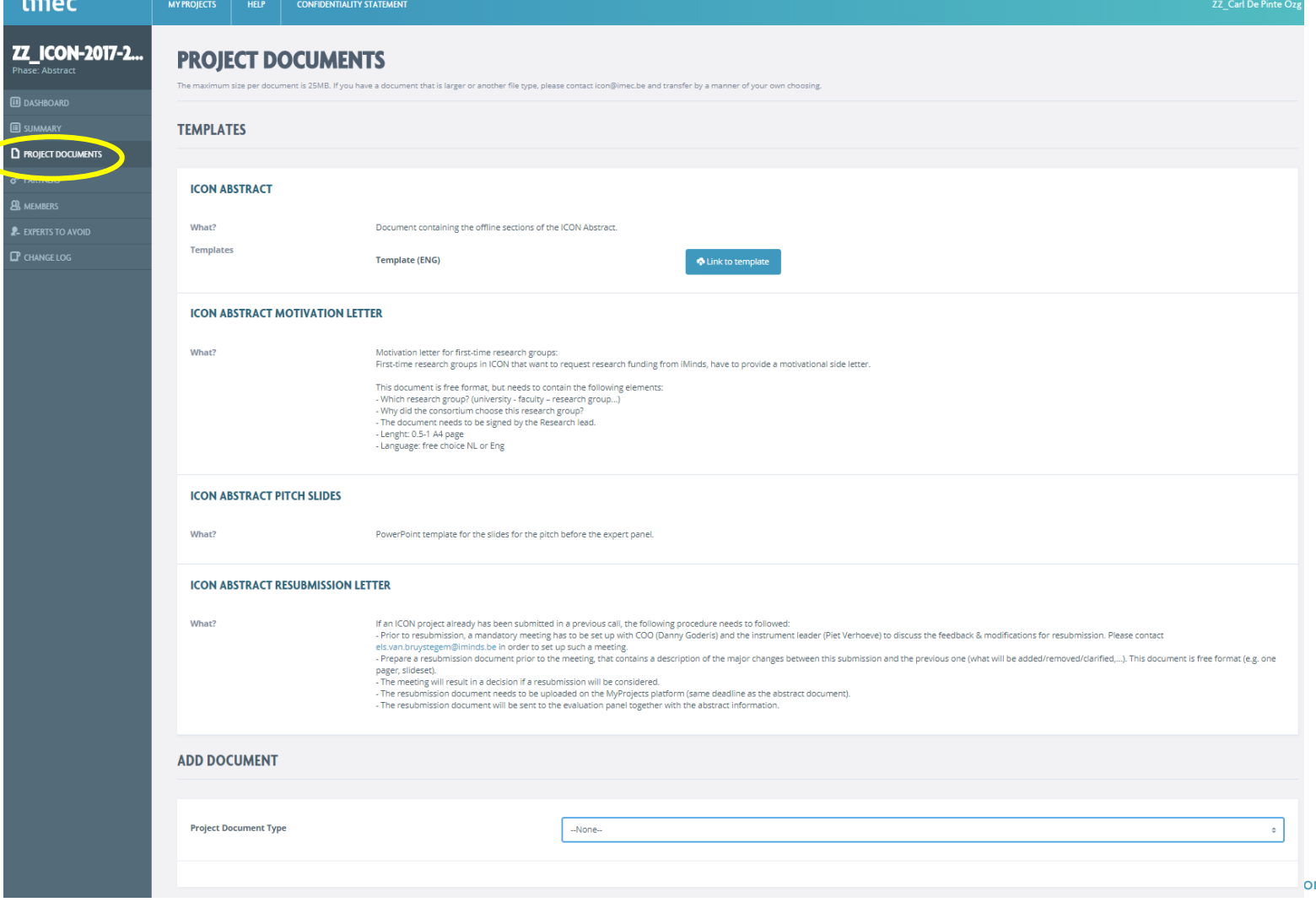
ABSTRACT SUBMISSION: EXTRA DOCUMENTS

EXTRA DOCUMENTS

- Pitch slides

If necessary:

- Resubmission letter
  - If your project has been submitted before in ICON AND if you have approval from imec to resubmit
- Motivation letter for new research groups
  - If it's the first time the research group participated in ICON


MY PROJECTS
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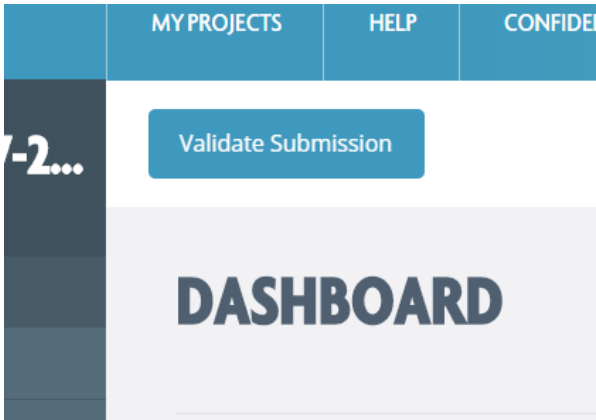
Phase: Abstract
DASHBOARD
SUMMARY
PROJECT DOCUMENTS
MEMBERS
EXPERTS TO AVOID
CHANGE LOG
PROJECT DOCUMENTS
The maximum size per document is 25MB. If you have a document that is larger or another file type, please contact icon@imec.be and transfer by a manner of your own choosing.
TEMPLATES
ICON ABSTRACT
What?
Document containing the offline sections of the ICON Abstract.
Templates
Template (ENG)
Link to template
ICON ABSTRACT MOTIVATION LETTER
What?
Motivation letter for first-time research groups:
First-time research groups in ICON that want to request research funding from iMinds, have to provide a motivational side letter.
This document is free format, but needs to contain the following elements:
- Which research group? (university - faculty – research group...)
- Why did the consortium choose this research group?
- The document needs to be signed by the Research lead.
- Lenght: 0.5-1 A4 page
- Language: free choice NL or Eng
ICON ABSTRACT PITCH SLIDES
What?
PowerPoint template for the slides for the pitch before the expert panel.
ICON ABSTRACT RESUBMISSION LETTER
What?
If an ICON project already has been submitted in a previous call, the following procedure needs to followed:
- Prior to resubmission, a mandatory meeting has to be set up with COO (Danny Goderis) and the instrument leader (Piet Verhoeve) to discuss the feedback & modifications for resubmission. Please contact
els.van.bruystegem@iminds.be in order to set up such a meeting.
- Prepare a resubmission document prior to the meeting, that contains a description of the major changes between this submission and the previous one (what will be added/removed/clarified,...). This document is free format (e.g. one pager, slideset).
- The meeting will result in a decision if a resubmission will be considered.
- The resubmission document needs to be uploaded on the MyProjects platform (same deadline as the abstract document).
- The resubmission document will be sent to the evaluation panel together with the abstract information.
ADD DOCUMENT
Project Document Type
--None--

VALIDATE AND SUBMIT YOUR PROJECT

- Steps to submit your project as a proposal manager
  1. Start your application
     ⓘ don't wait until the beginning of March
  2. Fill in all information and upload the necessary documents
  3. Validate to check if all information is correct
     ⓘ you can validate as many times as you want
  4. Submit the project using the submission button



AGENDA

- imec
- imec.icon
  - What is an imec.icon project?
  - Expected outcome of an imec.icon project
  - Intellectual property rights
  - Effects at companies
  - Examples
  - Application procedure
  - VLAIO and Innoviris funding
  - Contracts

APPLYING FOR VLAIO OR INNOVIRIS FUNDING

- Funding application within the imec.icon procedure
  - VLAIO (Flemish region)
  - Innoviris (Brussels region)

AGENTSCHAP
INNOVEREN & ONDERNEMEN

innoviris.brussels
empowering research

FUNDING BY
AGENTSCHAP INNOVEREN & ONDERNEMEN
www.vlaio.be

FUNDING BY VLAIO: ELIGIBILITY

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- For organizations (companies or non-profit) located in Flanders
- For innovation in all domains, except military applications
- Since October 2017: no funding for companies in difficulties (European definition):
  - Criteria for all companies: equity is less than 50% of the share capital
  - For large companies, two extra criteria:
    - Debt to equity ratio **> 7,5**
    - EBITDA interest coverage ratio **< 1,0**
  - More information on http://www.vlaio.be/onderneming-in-moeilijkheden

FUNDING BY VLAIO: BUDGET

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- Budget contains:
  - Payroll costs: gross salary x (factor 1.00 - 1.68 depending on benefits one may have)
  - Other costs: max. € 40.000/FTE (of which max. 20.000 indirect costs, direct costs to be listed)
  - Possibly large subcontractors (> 8.500 €, offer with price detail needed)
- Funding = percentage of budget

FUNDING BY VLAIO: PERCENTAGES

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- Basic funding percentage
  - 50% for research activities; 25% for development activities
- Extra funding
  - SME
    - Upto +20% (SE) and upto +10% (ME)
  - ***No longer +10% for collaboration within an ICON-context***
- Basic funding + extra funding:
  - min. 25%
  - ***Overall max. 60% for a research project and max. 50% (45%) for a development project***

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FUNDING BY VLAIO: RESEARCH/DEVELOPMENT

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- Basic funding percentage
  - 25% for a development project
  - 50% for a research project
- Differentiation based on **important challenges and risks**
- Which knowledge will be used?
  - No funding when purely using existing know-how
  - Development: new knowledge applied to your business
  - Research when step forward w.r.t. state-of-the-art
- Considering activities per partner/work-package

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FUNDING BY VLAIO: CRITERIA

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- Additionality: why is funding needed?
- Impact: business case, focus on delta with project,…
- Potential to reach impact: market access, go-to-market strategy,…
- Innovation goals: innovative character, challenges,…
- Potential to reach the innovation goals: feasibility manpower, expertise,…

Detailed info session with tips & tricks
April 5, 2019

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INNOVIRIS

FUNDING BRUSSELS ENTERPRISES INNOVIRIS

- Eligibility: Brussels enterprise
- R&D project
- Procedure

WHO CAN APPLY

- All Brussels enterprises who:
  - develop all or some of their activities within the territory of the Brussels-Capital Region
  - present an innovative project likely to have a favourable impact on employment and/or the sustainable development of the Brussels-Capital Region
  - show their ability to finance their share in the project
  - have fulfilled their obligations in the context of previous support initiatives granted by the Region.
- SMEs and Large Enterprises

R&D PROJECT

- imec.icon external partners can apply for R&D funding
- R&D project
  - **Industrial Research:** Series of activities carried out with a view to acquiring new skills and innovative scientific knowledge designed to develop a product, procedure or service.
  - **Experimental Development:** Activity designed to apply the results of industrial research in the form of prototype products, procedures or services.
- Not exclusive Brussels partners within imec.icon consortium (at least 3 in Flanders)

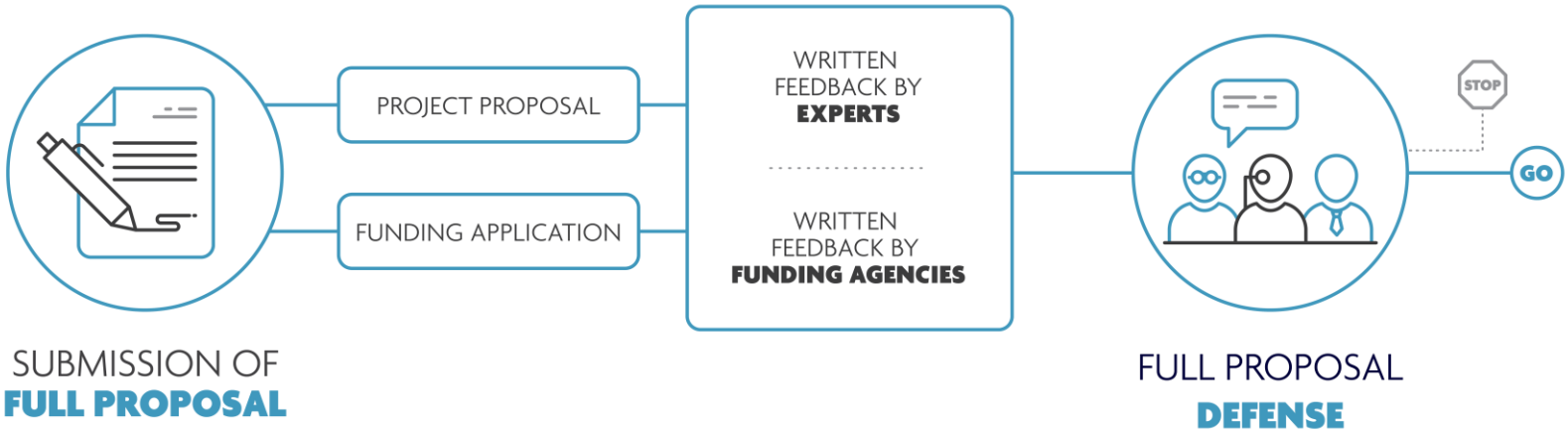
INNOVIRIS FUNDING PERCENTAGE

- Basic funding percentage
  - 25% development project or 50% research project
- Extra funding
  - SME

    SE (+20%) / ME (+10%) (In case of doubt: contact Innoviris)
  - Collaboration +15% when, considering the project part for which funding is granted,
    - At least 1 SME as project partner
    - None of the partners constitutes more than 70% of the budget
- **Basic funding + Extra funding: min. 25% max. 80%**

INNOVIRIS PROCEDURE - FULL PROPOSAL PHASE

- Adjusted Part C of imec.icon-application for Innoviris



IMPORTANCE INFORMATION ON VALORISATION

- Valorization for Brussels Capital Region both strategic importance and on economic impact
- Adequate information (part C) is part of eligibility Innoviris application
- Attendance full proposal info session April 5 incl. preliminary discussion with Innoviris advisor strongly recommended, especially for companies with no or little experience with Innoviris funding

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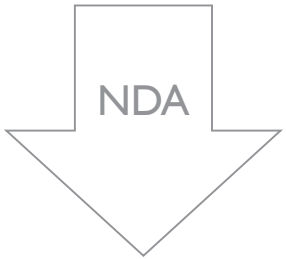
ICON NDA AND LOI

- Non Disclosure Agreement (NDA)
  - Recommended to use from abstract phase onwards
  - Own choice consortium

- Letter Of Intent (LoI)
  - Mandatory at full proposal phase
  - Template not be changed. May be submitted in English or in Dutch
  - Content:
    - Intention of each partner to implement its own task package
    - Acceptance of the imec.icon Consortium Agreement

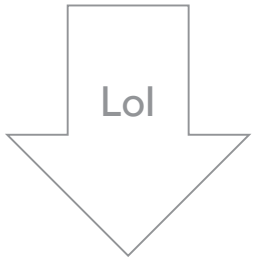
IMEC.ICON NDA AND LOI

Today
First talk on the project



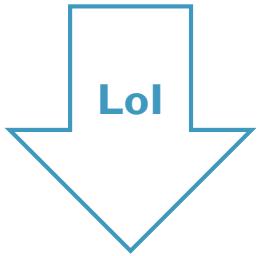
Recommended
as soon as project talks start

March 14
Abstract submission



Recommended
as of abstract submission

May 8
Full proposal submission



Mandatory
(part of full proposal submission)

CONTRACTS TO BE SIGNED AFTER PROJECT APPROVAL

- Collaboration Agreement (CA, Samenwerkingsovereenkomst)
  - Binding for all parties
  - imec (incl. universities) <> all industry partners
  - Stating imec's and all partners' research input
  - Aspects: project description, input, operations through steering groups, ownership of results, publication rights, …
- VLAIO or Innoviris Funding Agreement (FA, Steunovereenkomst)
  - VLAIO or Innoviris R&D funding approval
  - VLAIO or Innoviris <> funded industry partner(s)
  - Co-signed by imec
- User group Agreement (if applicable)

NEXT STEPS

EARLY-CONSORTIUM CONTACT MOMENTS

- Who?
  - Consortium with an imec Innovation Manager
- What?
  - Sparring with consortium: idea, approach,…
  - Is imec.icon the right instrument?
  - Match-making with extra partners (e.g., missing expertise)
- How?
  - Physical meeting
  - Optional, upon request by consortium
  - Fix a date via this form

THINGS TO DECIDE

- Project idea
- Consortium
  - Industry
  - Research
  - User group (if needed)
- Proposal manager
  - MyProjects
  - MyMinds

SET UP A MYMINDS COLLABORATION SPACE

MyMinds:

- ✓ Collaborating tool
- ✓ Document library
- ✓ Process follow-up
- ✓ Everything ready when project gets approved

How?

- Optional, upon request by consortium
- Send mail to icon@imec.be

MARK YOUR CALENDAR

14 MARCH	Abstract submission	**12:00 noon**
22 MARCH	Pitch info session	**10:30 am**
26 MARCH	Pitch slides submission	**12:00 noon**
27-28 MARCH	Abstract Pitch	
5 APRIL	Full proposal info sessions	**10 am – 4 pm**
8 MAY	Full proposal submission	**12:00 noon**
6-7 JUNE	Full proposal defense	**12:00 noon**
1 OCTOBER	Start project	

CONTACTS

CONTACTS FOR ICON

- icon@imec.be for questions regarding
  - MyProjects
  - IPR
  - Templates
  - 1-on-1 sessions
  - ...

CONTACTS FOR IMEC.ICON

IMEC.ICON PROGRAM MANAGER

Steven Van Assche

QUESTIONS REGARDING CALLS, WEBSITE, MYPROJECTS, IP & CONTRACTS

icon@imec.be

Sanne Willems

Charlotte Waegebaert

QUESTIONS REGARDING CONTENT

Annelies Vandamme

Eric Moons

Kasper Jordaens

Eric Van der Hulst

Dirk Hamelinck

CONTACTS FOR ICON

- Questions regarding **VLAIO funding**

  Veerle Desmet

AGENTSCHAP
INNOVEREN & ONDERNEMEN

- Questions regarding **Innoviris funding**

  Stijn Maas

innoviris.brussels
empowering research