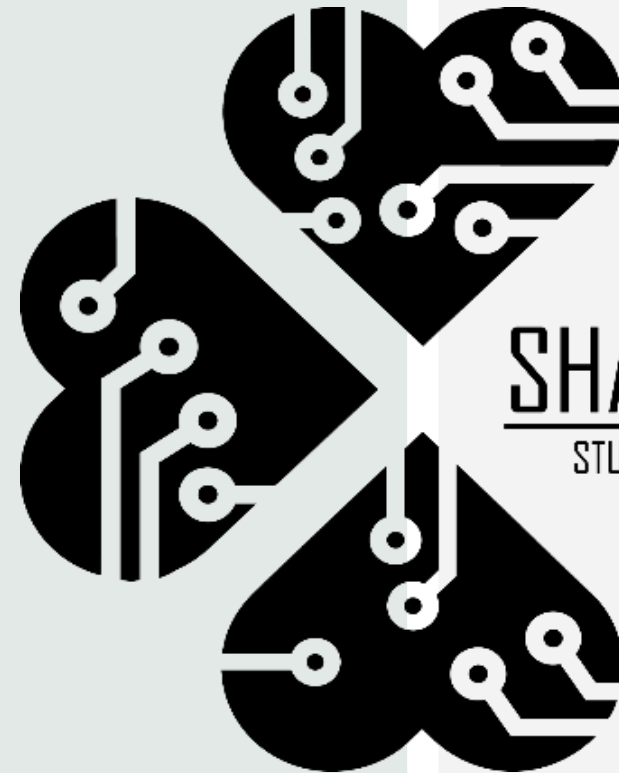


# BuEx 2021: SHAMROCK

Info meeting 12-01-2021



**SHAMROCK**  
STUDY TRIP DUBLIN

# About us

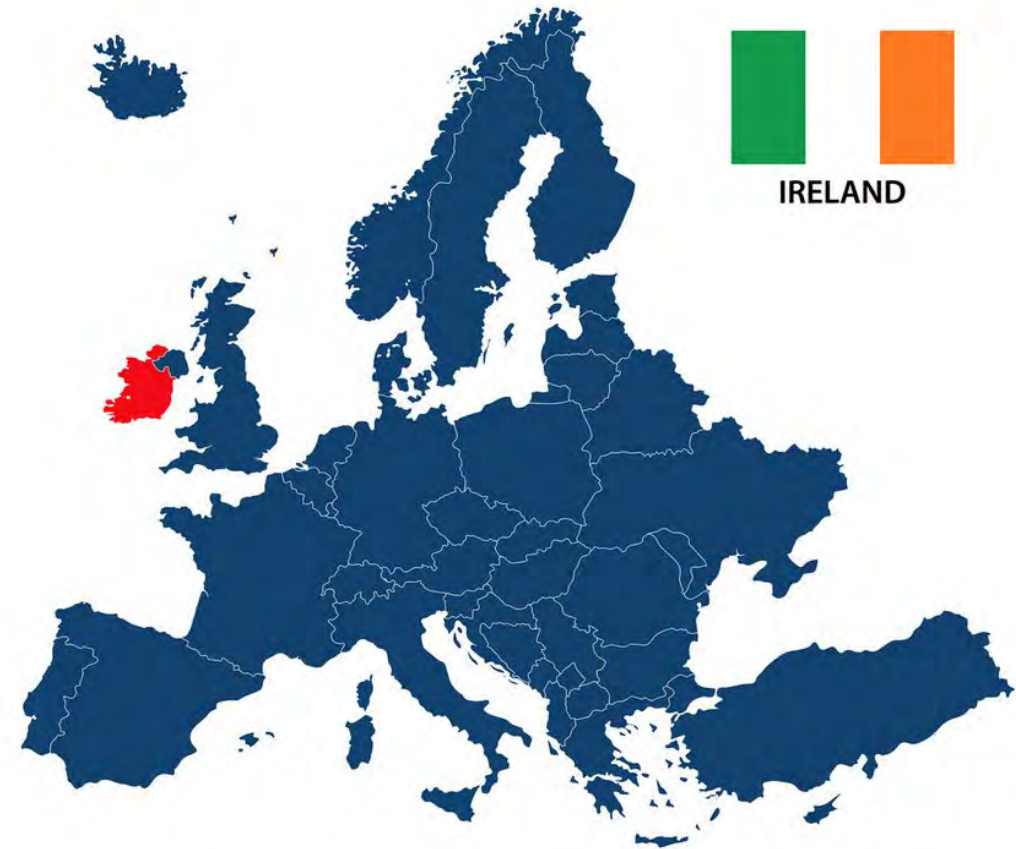


- BuEx - Buitenlandse Excursie commissie
  - Study trip for multiple days within Europe
  - Started in February 2020
- Why?
  - Broaden view
  - Practical experience
  - Companies
  - Foreign (working) culture

# Destination



- Previously
  - BAT: Romania
  - EAGLE: Estonia/Latvia
- Our destination
  - A lot of semiconductor industries
  - Medical development
  - International work culture
  - 'Silicon docks'
  - Love for nicknames: 'The Dubs', 'The Big Smoke', 'The Metropolitans'



# Trip name + logo



- National symbol of Ireland + semiconductor + Electrical engineering= cool logo



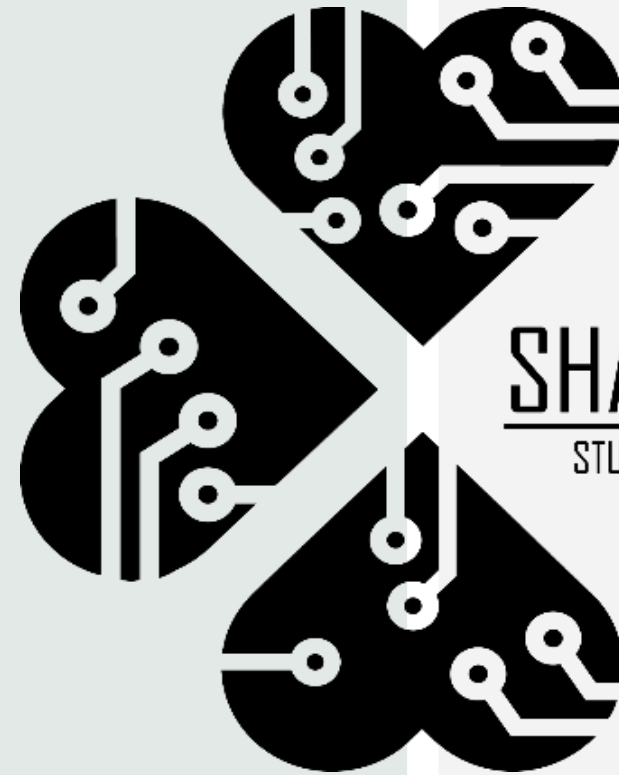
# Dublin



- Research institutes & universities
- Trinity college
- Rich culture
  - History
  - Folklore



# Trip itinerary



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# Trip itinerary



- Flight

- Monday 5<sup>th</sup> of July 2021
- Saturday 10<sup>th</sup> of July 2021

Amsterdam-Dublin  
Dublin-Amsterdam

- Company/university visits
- Cultural visits
- Free time



# Monday

- Amsterdam – Dublin (9:35-10:20)
- Generator Hostel
- City tour / small excursion
- Free time





# Tuesday - Friday

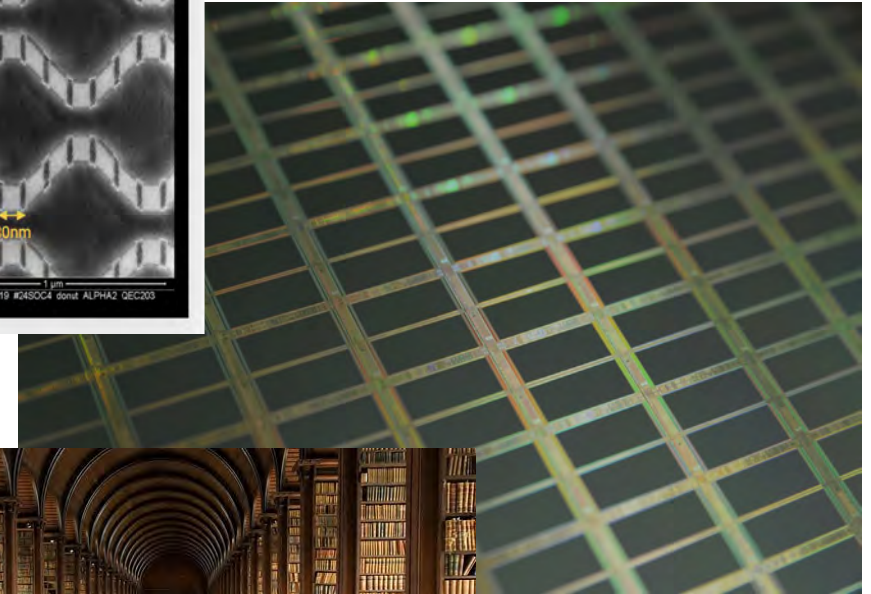
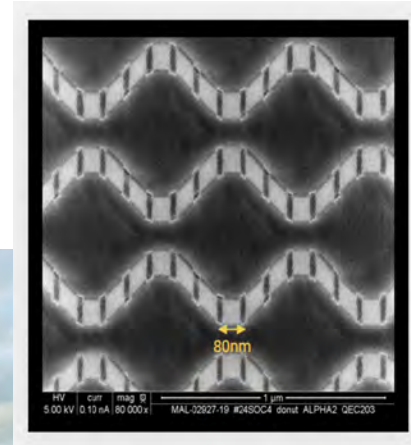


- 5-6 companies and universities
- 2-3 cultural excursions
- Dublin by night
- Free Time

# Universities



- University College Dublin
  - Equal1 (quantum computer)
- Trinity College
- TU Dublin



# Companies



## Multinationals

IBM  
Intel  
Huawei

## Hoogspanning

Kirby Group

## Medical Imaging

Sirius XT

## Communication Systems

Qorvo/Decawave  
Airtel ATN  
RadioSpace (@ Maynooth University)

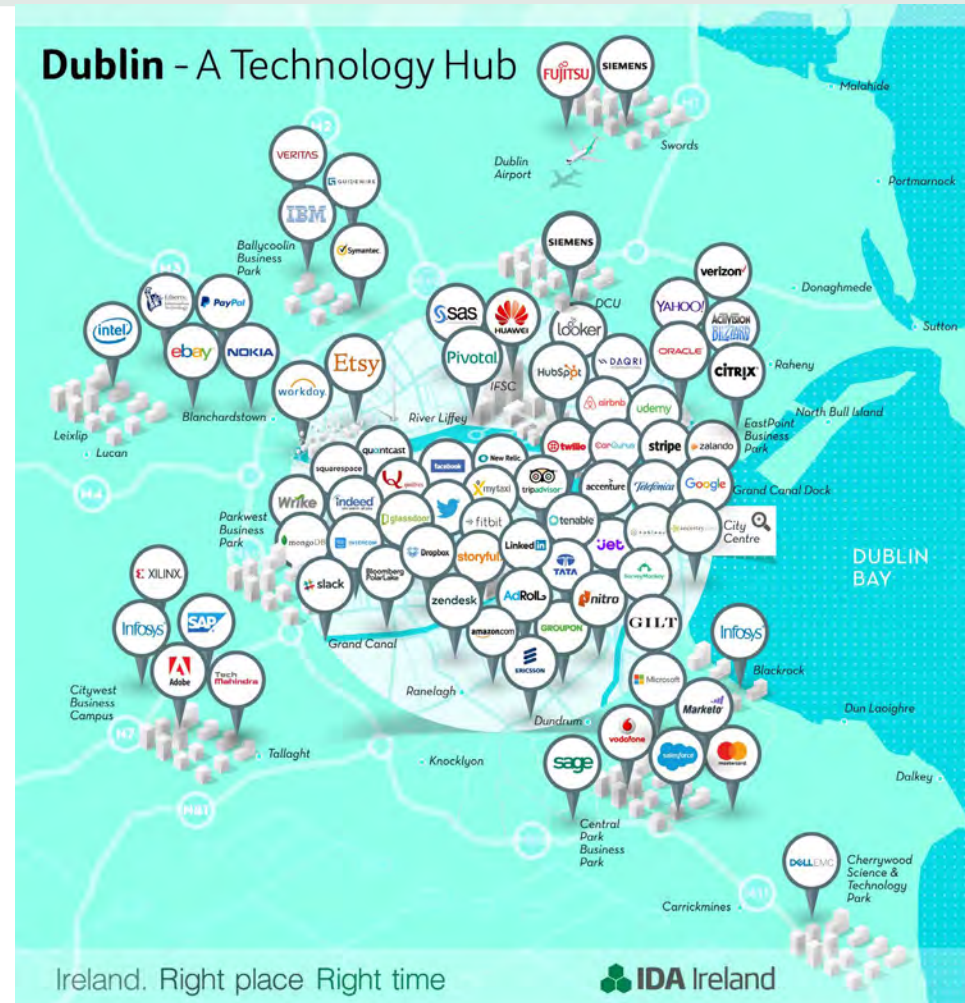
## Photonics:

Pilot Photonics  
CONNECT  
Eblana Photonics

## Semiconductor

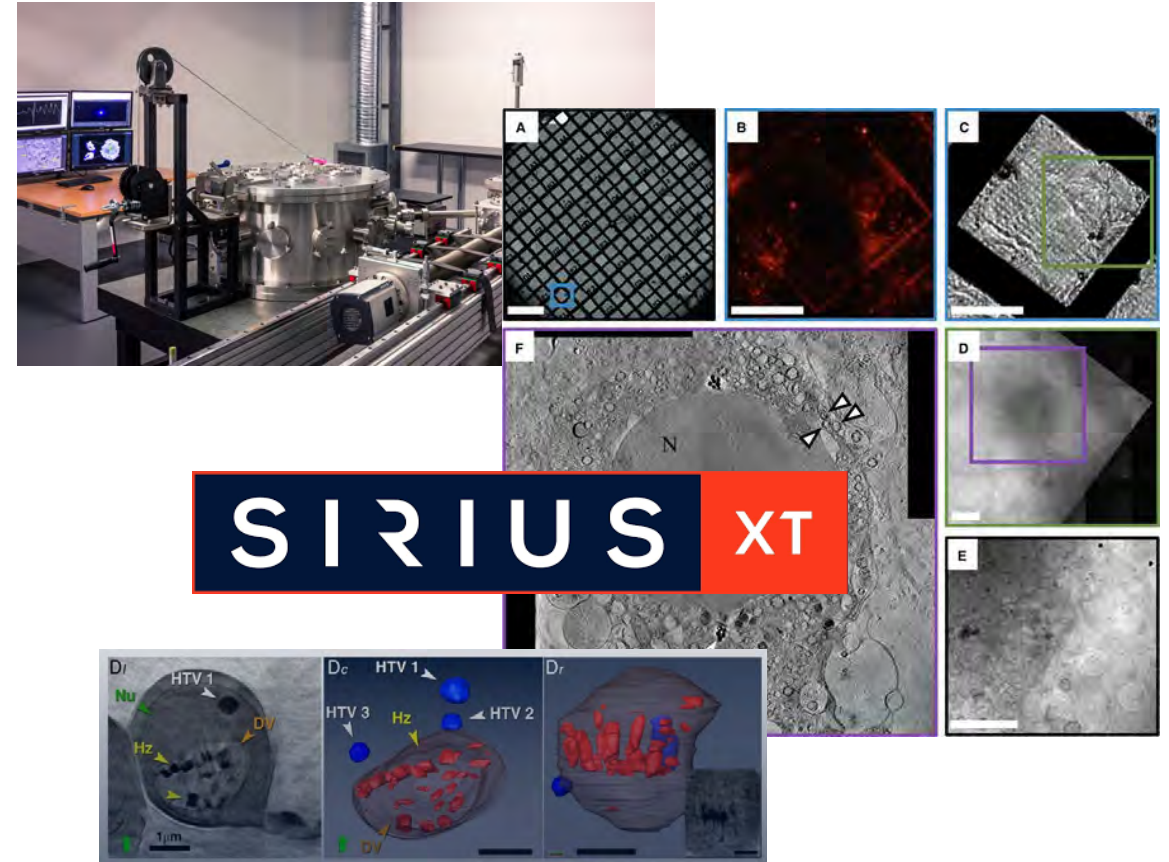
Cadence  
U-Blox  
Dialog Semiconductor  
Infineon

## Dublin - A Technology Hub



# Sirius XT

- Medical (cell) imaging
- UCD Spin-off
- Soft x-ray microscope





# Intel



- Semiconductor manufacturer
- x86 microprocessors
- Research areas
  - Artificial Intelligence
  - Connectivity & Communications
- Leixlip campus



# Cultural excursions





# Free time



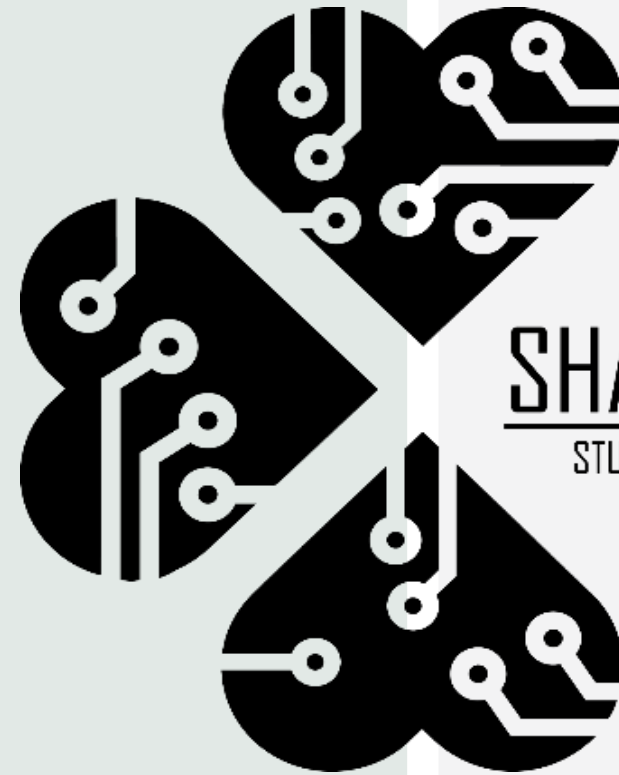


# Saturday



- Dublin – Amsterdam (10:15-13:00)

Practical  
information

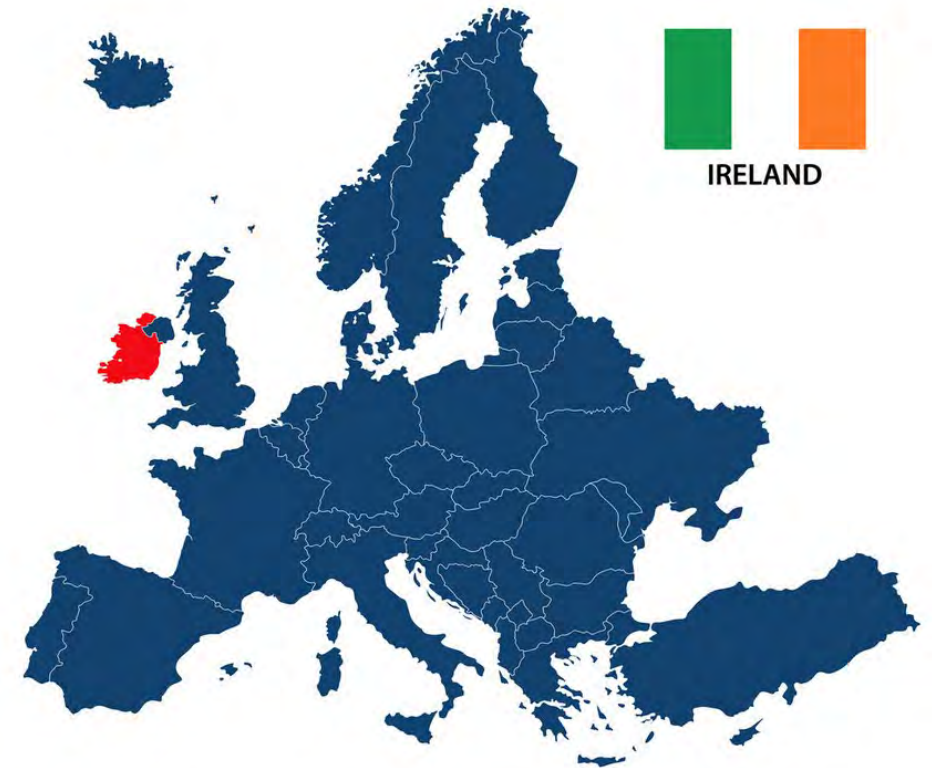


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# Ireland: what you should know



- No, they're not part of Great Britain (so, they are still EU!)
  - Currency: Euro
  - No passports, your ID is sufficient
  - You can use your data bundle
- However, British weather
  - Dutch weather, but colder
  - +/- 20°C
- Language
  - Gaelic
  - And of course English!



# Who can participate?



- 30 participants
  - 5 committee members
  - 25 places left
- No restrictions; all Thor members can join!
- When more than 25 participants:
  - Raffle on Wednesday February 3<sup>rd</sup>
  - Order: normal members over associate members (buitengewone leden)

# Financial business



- Participation fee €475,-
- Deposit good behaviour (borg) €50,-
  - *This will be returned in case of good behaviour*
- Payment options
  - At once before May 1<sup>st</sup> 2021
  - In 3 terms
    - €125,- before May 1<sup>st</sup>
    - €200,- before June 1<sup>st</sup>
    - €200,- before July 1<sup>st</sup>



# What do you get in return



- Flight from Schiphol Airport to Dublin
- Flight from Dublin to Schiphol Airport
  - Including max 10 kg of hand luggage
- Overnight stay at hostel
- Breakfast, most lunches and dinners

# Go/no-go moments



- 8<sup>th</sup> of February
  - Week after subscription deadline
  - No risks
- 19<sup>th</sup> of April
  - 'Final' decision
  - Risk of €50,-
    - Organisational costs





# And now?



## Register

- Registration opens **tonight** on the Thor website
- Subscriptions close on Tuesday February 2<sup>nd</sup>, 23:59

## Raffle

- Possible raffle on Wednesday February 3<sup>rd</sup>

## Contracts

- Signing participation contracts
  - Features all rights, obligations, payment deadlines etc.
- Possible obligatory pre-trip activities

# Questions?



Contact us!

E-mail: [shamrock@thor.edu](mailto:shamrock@thor.edu)

Website: [shamrock.thor.edu](http://shamrock.thor.edu)

*Slides will be posted over there!*

