1. Getting to University of Limerick

From Dublin Airport:
There are a number of bus providers who run regular buses from Dublin Airport to Limerick.

For convenience to university of Limerick we recommend Dublin Coach, this will drop delegates at the University of Limerick, Location marked on Figure 1 below.


Figure 1: Dublincoach UL Bus Stop
Alternatively delegates may opt to use Eireagle bus provider.

https://www.eireagle.com/?gclid=EAIaIQobChMI2iZtI2sT yp_A4glVp7ztpCh3NAgOFEAY6AAEgtsnp_D_BwE

This will drop delegates at The Hurlers Bar (marked on the map below) which is close by Kilmurray Lodge Hotel, indicated in Figure 2 below.

and is approx. 10 minutes’ walk from the main University of Limerick Campus. Also indicated on the Map is the Castletroy Park Hotel. For delegates staying in Limerick City when booking the bus you should opt for city centre option.

Figure 2: Eireagle Bus Dropoff

From Shannon Airport

There is a local bus which will bring you from Shannon Airport to university of Limerick, it requires a change in Limerick City. Delegates can find more information from the UL travel link below.

There is a useful link on the UL page for travel and transportation options, also link to campus map and buildings can be found here. This link also contains a UL wayfinding APP, which delegates may find useful.

2. On Campus Accommodation Maps

We have uploaded a link to the UL campus map on the FAIM Website to help with finding your way to on campus accommodation. Have included it here also as Figure 3.

**Figure 3: UL Campus Map**

Building 38 is Cappavilla Village, 39 is Thomond Village, 26 is Dromroe Village, 24 is Killmurry Village all are approx. 10 min walk from the centre of the University campus.

If using the Dublincoach bus you will be dropped at Building 16 on the map above, which is the UL Visitor Centre/Student Union Centre.
3. Welcome/Registration Session Sunday 23rd June

The Welcome Reception will take place on Sunday 23rd of June in the UL Pavilion, shown in Figure 4. Referring to the map in Figure 3 above, the Pavilion is Building 36.

The welcome reception and registration will take place on Sunday 23rd June, with a casual dress code. See conference scheduling for timing.

The Pavilion can be accessed by either a pedestrian bridge which takes delegates over the river Shannon (largest river in Ireland) and offers views of the Plassey House (UL White House) which was the original site of the University when first established.

The Pavilion can also be accessed using the main road on the campus as illustrated in Figure 5.

As this is Ireland, and while June is technically summer, we would advice delegates to come prepared for rain showers.
4. Registration/Conference Monday 24th-Wednesday 26th June

The conference will be held in the Engineering School of the University of Limerick, which spans a number of interconnected and close by buildings. Registration is open again Monday at 8.00am.

Figure 6 illustrates the conference locations by zooming into the UL Campus map.

Building 41 is the Analog Devices Building, which is where registration, opening/closing sessions, keynote, lunch and some parallel sessions will be held. This building will hold Sessions in AD1-045 and AD2-010.

Building 18, is the Materials and Surface Sciences Institute (MSSI) where some parallel sessions will take place. This building will hold sessions in MSG-024 and MSG-025.

Building 20 is the Schrodinger Building where some parallel sessions will take place. This building will hold sessions in SR2-028 SR3-006, SR3-007 & SR3-008.

The UL naming convention is AD (Defines the building) 1 (defines the floor level of the room) and 045 (being the room number). However all sessions will be clearly mapped with a team of chaperons also available.

The Analog Devices Building is easily identifiable and is illustrated in Figure 7.
5. Conference Banquet Wednesday 26th June

After lunch on Wednesday 26th June delegates will be given a chance to return to accommodation, if they desire, to change for the conference banquet. Dress code as per normal FAiM conference banquets is smart casual.

However as the trip to Bunratty will also include spending a number of hours walking around the folk park we suggest delegates keep this in mind when choosing footwear etc.

More information on the Folk Park can be found at the link below.
https://www.bunrattycastle.ie/folk-park/?gclid=EAIaIQobChMI-5SyajAdgIvxHtCh2-vwr0EAAYASAAEgLNyD_BwE

6. Industrial Tours Thursday 27th June

Two world leading Multinational companies, J&J Visioncare and Stryker have kindly agreed to provide industrial tours for us on the morning of Thursday 27th June.

To facilitate scheduling of this and to help our partners develop name badges/security clearance we ask you to fill out the attached surveymonkey poll to indicate if you will participate on the industrial tours.

This link will be sent via email the week before the conference.

Delegates will be collected from the Analog Devices Building and then be bussed to either Stryker or J&J Visioncare. Here they will tour the facilities and then swap locations before returning to the Analog Devices building.

About our industrial Partners:

Stryker Limerick.

Stryker Limerick opened in Limerick in 1972 and was originally Howmedica. Stryker manufacture Orthopaedic Knees and Bone cement in it’s Limerick facility with an approximate headcount of 750 people.

The Limerick manufacturing facility is heavily automated and the visit promises to give an interesting insight into the manufacture, production and quality control of orthopaedic joint replacements.

J&J Visioncare

Johnson & Johnson Vision Care Ireland was established in 1995 in the National Technology Park close to the University of Limerick. The facility was originally fitted with six advanced production lines to manufacture one daily disposable contact lens for the European and Japanese markets. Since then it has expanded a number of times and now have over 40 production lines manufacturing one-day, fortnightly, monthly and colour contact lenses which are shipped worldwide.

The Limerick facility produces the Acuvue range of contact lenses which is the leading contact lens product in the world. the Limerick site uses the most advanced technology in the industry and employs over 1000 people directly. It uses a highly automated production process, to produce daily disposable contact lenses while utilizing state of the art technologies such as injection moulding, robotics, vision systems and sterilisation systems. Again this promises to give delegates an interesting insight into a highly automated, high volume production facility.

As is standard practice no photographs are permitted within either facility.
7. Keynote Speakers

Dr. Andrew Lynch: Irish Manufacturing Research
Chief Innovation & Network Officer
Andrew has spent 20 years in the manufacturing sector as an owner manager, consultant, senior manager and latterly researcher of SME manufacturing sites in Ireland and abroad. Andrew’s role in Irish Manufacturing Research is to encourage and facilitate industrial research projects and interactions with the Centre, as well as coordinating international activities across Europe. Andrew holds an honours degree in Biology, A first class Masters in Environmental Analytical Chemistry from University College Cork and a PhD in Engineering from the University of Limerick. Andrew chairs the National Steering Committee in Cobotics, and is the National Delegate on several manufacturing policy fora across a number of European platforms.

Dr. Vimal Dhokia: University of Bath
Associate Professor in Engineering Design
Dr Vimal Dhokia is an Associate Professor in Engineering Design and Co-Founder and Director of Gen3D. His current research focus is on design for additive manufacture and advanced manufacturing technology.

Over the last 5 years, Vimal has developed several unique research programmes funded across the UK funding landscape with a value of more than £5 million. These have included design for additive manufacture, where design and manufacture are undertaken concurrently, cryogenic machining of soft materials for prosthetics, and augmented reality for immersive metrology. These research projects have made impacts in the way additively manufactured components are designed, how personalised amputee liners are designed and manufactured, and how digital information is continually fed back to operators using state-of-the-art augmented reality devices.

A unique aspect of Vimal’s research is that it goes across technology readiness levels. This is demonstrated through the emergence of Gen3D, a commercial entity that was first envisaged as a 2-minute pitch to UKs premier research funding body and which is beginning to make impacts in the aerospace and healthcare sectors. This has been achieved in a timescale of less than 4 years. His ambition is to help grow Gen3D into a world leading enterprise that will fundamentally change the way people design.

Prof. Mohammad Munir Ahmad: Khwaja Fareed University
Senior Dean and Dean
Prof Munir Ahmad is Senior Dean of Engineering, Management and Social Sciences at the Khwaja Fareed University of Engineering and Information Technology. His previous appointments and experience has been wide ranging at international level. He has worked as Professor, Head of Mechanical and Chemical Engineering, Director of research and Development in Teesside University, United Kingdom where he worked from 1995 to 2017. Before that he worked as Lecturer, Senior Lecturer, Research Professor and Director of Electronics Manufacturing and Computer Integrated Manufacturing centres in University of Limerick, Republic of Ireland from 1983 to 1995.

Munir is co-founder and co-chairman of the Flexible Automation and Intelligent Manufacturing conference since 1991. He is author of a book (www.benchmarking.live), Editor and editorial board member of research journals and co-editor of 24 conference proceedings.

Munir has significant experience in benchmarking, supply chain management and in the disciplines of Mechanical Engineering, Manufacturing Engineering and Chemical Engineering.