

College Assembly 2019

Professor Helen Whelton

Head of College of Medicine and Health and
Chief Academic Officer South/South West
Hospital Group

A TRADITION OF
INDEPENDENT
THINKING



UCC

University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

Agenda

- Professor Helen Whelton - School Updates and Strategy, including our strategic goals, vision, mission and values.
- Panel Discussion with Head of College and Heads of Schools
- Q&A



Schools at a Glance



University College Cork, Ireland
Coláiste na hOllscoile Corcaigh



School of Nursing & Midwifery



Numbers

25
Years
1994-2019

€6.5M
Research
Funding

2000
Postgrads

5000
Nurses
graduated

2019 Awards & Achievements

Success with
EU, HRB, DOH,
HSE, ICS funding
applications

Impacting
Health & Social
Care policy &
practice

Global Top 100
QS World
University Subject
Rankings

2019 Publications

108 (est.)
Research publications



Dental School



CORK UNIVERSITY
DENTAL
SCHOOL AND HOSPITAL

2019 in Numbers

252
Undergraduates

20
Postgraduates

56,773
Patient
Treatments

Achievements & Awards

**New Dental
Facility
Planning
Approved**

**Outreach
Mouth Cancer
Awareness
Day**

**Oral Health of
Adults
with Cystic
Fibrosis
Funded by Cystic
Fibrosis Ireland**

**3 international
awards and
distinctions**

Plans 2020

**New Dental
School
Sod Turning
Summer 2020**

**Smile agus
Slainte
BDS Curricular
Review**

**Athena Swan
working draft
Submission
April 2020**

**Community
Based Learning
Initiative
St Mary's
Campus**



**An Roinn Sláinte
Department of Health**



School of Clinical Therapies

2019 in Numbers

€3.9 Million total Project Funding

4 CORU Accreditations

€1.4M Research Income Year end Sept 2019

Programme Development

PhD Occupational Science (MSc / H2020 European Joint Doctorate)

MSC Hearing, Balance and Communication

MSc in Therapeutic Radiography (Developed by discipline of Radiography)

Key Achievements

48% increase in taught MSc students

Digital Badges

Publications

59 Papers

16 Book Chapters

2 Policy Documents

School of Public Health



2019 in Numbers

18 Research
Grants

€4.1 Million
total grants

7 Awards,
Prizes &
Distinctions

9 PhD
Graduations

Awards & Achievements

EU Horizon 2020 MINDUP

Centre for Health & Society

Global Ranking
Ranked 150-200
worldwide

Athena Swan
Bronze Application

Teaching Award
€65,000

Publications

81 Publications, incl. JAMA

School of Pharmacy

2019 in Numbers

COMBINE
Project:
€759,000

€6.5M active
research
grants

1st cohort of
MPharm =63

PhD=21
MSc (Dist- learn) =77

Programme Development

BPharm / Mpharm – all 5 yrs operational

Outreach

Renewal of UCC/FUE
Agreement

Inc. growth of placements within
Industry

Achievements

Postgrad Course
of the Year (Health
Sciences):
Shortlisted

Educating
Children: bacteria
and appropriate
antibiotic usage

Top 100 for
Pharmacy and
Pharmacology in the
QS World Rankings

Research & Publications

74 Peer Review Papers

h-index of School: 61

Enhance effectiveness of existing antibiotics Dr Tim O'Sullivan

School of Medicine



School of Medicine
Scoil an Leighis

Programmes

Level 8 BSc in
Paramedical Sciences
(NASC)

First Paramedical
Sciences Conferring
(Level 7)

Masters in Health
Professions Education

Intercalated research
masters Launched
for MB students

Revised M Med Sc
(Sports and Exercise
Medicine)

Developing Masters
in Therapeutic
Radiography



Research

World Rankings
#1, 2 Microbiome (Dinan
/ Cryan);
#1 Inappropriate
prescribing (O'Mahony)

Circa. 1.5 million Euro new
grants
3.7 million Euro Research
Income 2019 (Departments) +
INFANT / APC-related grants

23 PhDs and 7
research Masters
conferred in 2019.

Senior Editor
Appointment *Journal
of Physiology*
(O'Halloran)



School of Medicine



School of Medicine
Scoil an Leighis

Events and Achievements

First Clinical
Commencement
Ceremony
November 2019

UCD Alumnus of
the Year
(M Horgan)

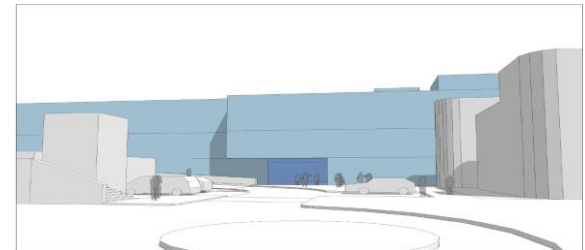
Conferences
- 6th New Horizons
- Atlantic Corridor
Student Research
Meeting

Student Awards
SIM Wars Annual
Competition
Surgeon Noonan;
MedSoc and MSF
National Awards



Physical Infrastructure

CUCMS@CUH
Design Brief
Delivery
November 2019



Spotlight on APC, INFANT and ASSERT



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APC Microbiome Ireland



APC Generates €1.2million for Irish Economy each Week

Funding

SFI Centre Phase 1 close
€110m total (SFI, industry, NENC)

SFI Centre Phase 2 (2019-2025)

8 New Industry Collaborations

Public Engagement

Circadian Rhythms Exhibition (Glucksman)

MEDIA: 7 TV slots, 17 Radio Slots, 4 Podcasts

 World Microbiome Day | 27.06.2019



Research & Publications

230 Publications

Home to Highly Cited Researchers 2019
 Web of Science Group

Top 1% of Global Researchers

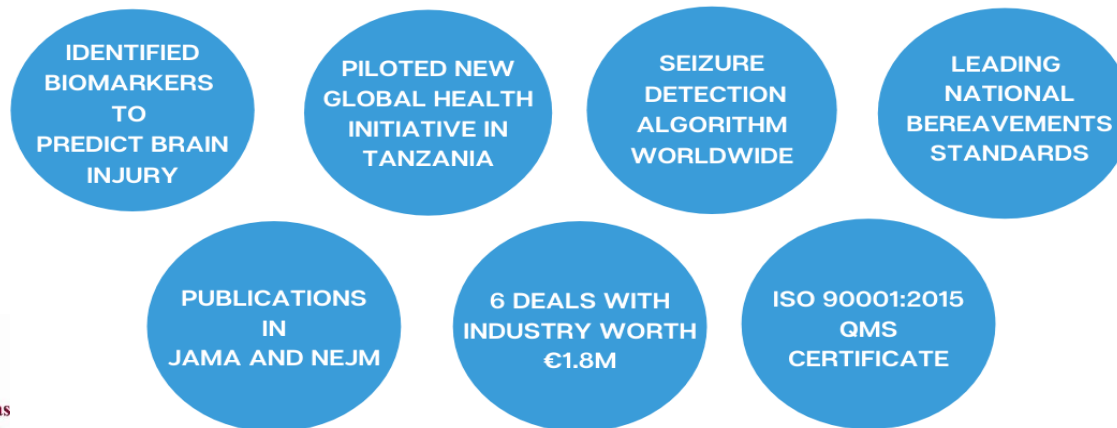
2019 in Numbers



Key Awards



Achievements



ASSERT Centre 2019

2019 in Numbers

€144k

from HSE for Paediatric Stimulators

96

Surgical & Simulation Courses

4

SME R&D workshops

4

Publications

Key Achievements & Awards

5G Vodafone Partnership

Industry Collaboration

Surgical Training
RCSI
RCPI

Surgical Event Nominated for Irish Healthcare Awards 2019

Public Engagement

Irish Heart Foundation – “Hands for Life” Training

An Garda Siochana “Serious Incident Escalation Simulation Project”

#SimWars19

Malawi E-Health Conference

CLEAR Project

ASSERT PPI Registry (CRF-C)

Funding

R&D Surgical Labs
Enterprise Ireland Committed Funding

Capital Projects

Immersive Suite

Dry Lab

AV / IT Facilities

Finance



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Our growth ambitions will be fuelled by non exchequer income growth

Budget 2019/20

	€
• Teaching and Learning	68m
• Research (<i>excl. APC*</i>)	<u>17m</u>
	<u>85m</u>

*APC income €14m (CoMH/SEFS)

- Capital projects underway €71m
- Overall income has increased by €5.3m vs prior year

Clinical Therapies +45 Physio/Radiography students	+€675k
Dental School and Hospital – International fee income	+€500k
School of Medicine – International fee income	+€500k
Medicine +52 BSc Med and Health Sciences students	+€500k
Nursing & Midwifery –additional student places offered	+€500k
Pharmacy +63 Mpharm students	+€750k
Research overhead	+€500k
Funded posts/Other income	+€1.4m



People



University College Cork, Ireland
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Our People



Nicole Muller,
HOS Clinical
Therapies

Roisin Connolly,
Gerald O'Sullivan Chair in
Cancer Research at UCC

Paul Ross,
APC Director



Joanne Walsh Crowley,
Director of Operations &
Clinical Trials CRF-C

Mark McEntee,
Chair in Radiography

Louise Burke,
Professor of Pathology

An additional 80 newcomers in 2019. I would like to extend a warm welcome to you all

A sincere thankyou to our Leavers and to our Retirees including Tom Andrews, Stephen Cusack, Mary Morrison, Ted Dinan, Henry Smithson, Marian Bourke and Nora O'Donovan

Programmes



University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

Programmes

2019

- MSc Hearing Balance and Communication -CPD
- MSc Clinical Trials
- MMedSc Sports and Exercise Medicine
- BSc Hons Paramedic Studies - Full level 8 following on from the BSc Hons Paramedic Studies – Practitioner Entry

2020

- MSc Hearing Balance and Communication – Full Programme
- MSc Therapeutic Radiography - response to funding from National Cancer Care Plan
- Thematic PhD – Occupational Science, full Horizon 2020 funding.

Philanthropy



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Development and Philanthropy Recent Highlights @ a Glance

€60,000*

CiSA Awards research grants from Pfizer, GSK, Laya and Boston Scientific

+€500,000*

Prof Gerald O'Sullivan Chair Research funded by BCR

€320,000

Lectureship in Audiology

€40,000

Support of Autism Research

**\$450,000
APC**

€100,000

Prostate Cancer Research

€168,000

MSc Diagnostic Radiography

€15,000

Pharmacy Students

€200,000

INFANT Centre

€200,000

Corporate support and other donations

€530,000

Upcoming commitments

Strategy

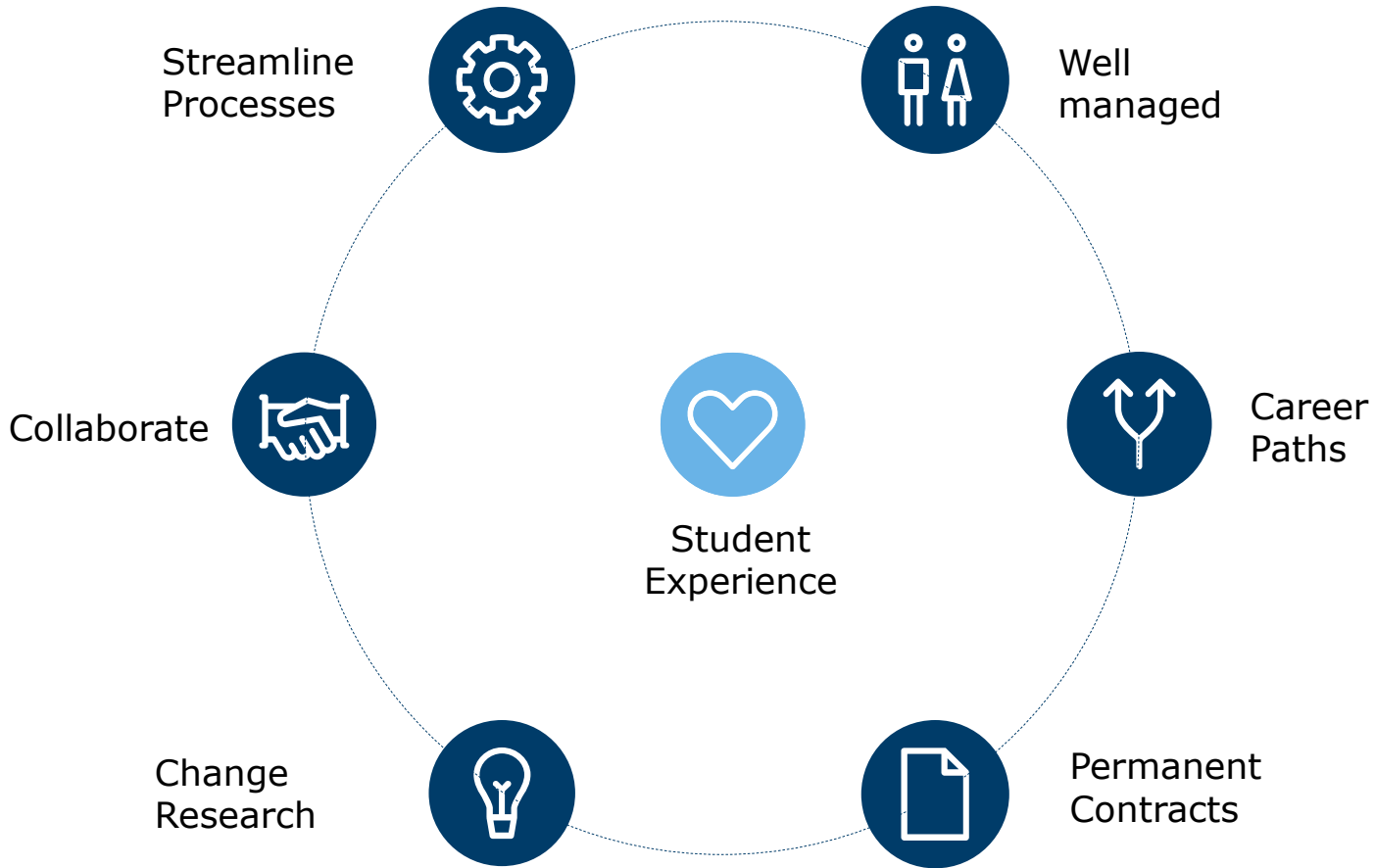


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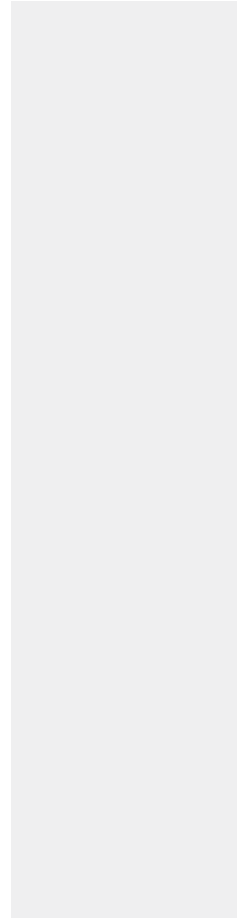
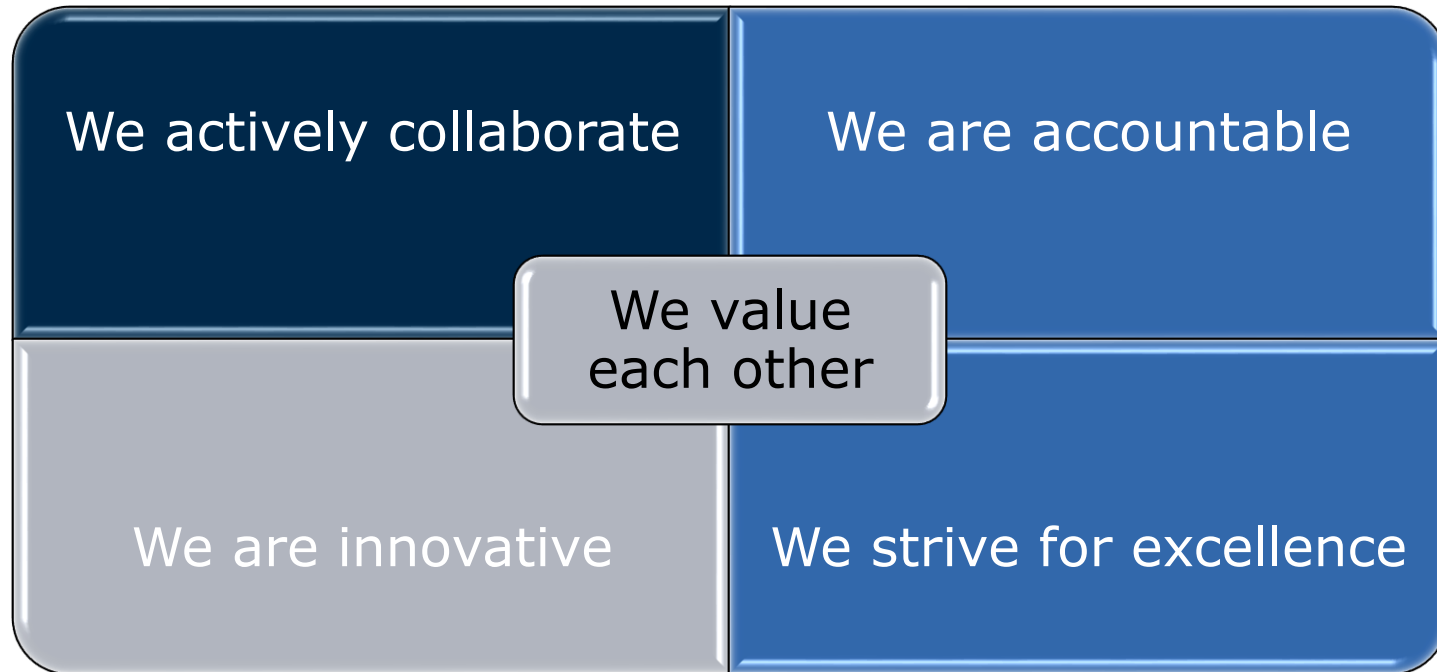
The CoMH consultation: stats and facts

- Following internal communications and engagement, 315 people joined the #We Are COMH conversation
- Collectively, people shared 33,413 data points
- 222 people actively joined the conversation (with 93 spectators), and together they shared 3,556 ideas, comments and votes
- Together, the ideas submitted explored how COMH can meet its vision of becoming the best college of medicine and health in the country





Our Values



Values: Behavioural framework



Key Strategic Priorities





Goal 1 - Build a sustainable RESEARCH ecosystem that impacts people's lives in Ireland and beyond

Strategic Initiatives

Targets

Invest in areas of research strength to achieve four sustainable large research centres

Develop interaction, engagement and career opportunities for Researchers and research students

Deepen collaboration with healthcare partners for clinical research

Expand and embed the HRB CRF-C in partnership with the Health Service

Increase CoMH research funding to €20m per annum

Increase publication affiliation from clinical partners by 50%

Expand regulated HRB CRF-C supported clinical trial activity to partner hospitals – at least 5 regulated trials by 2022

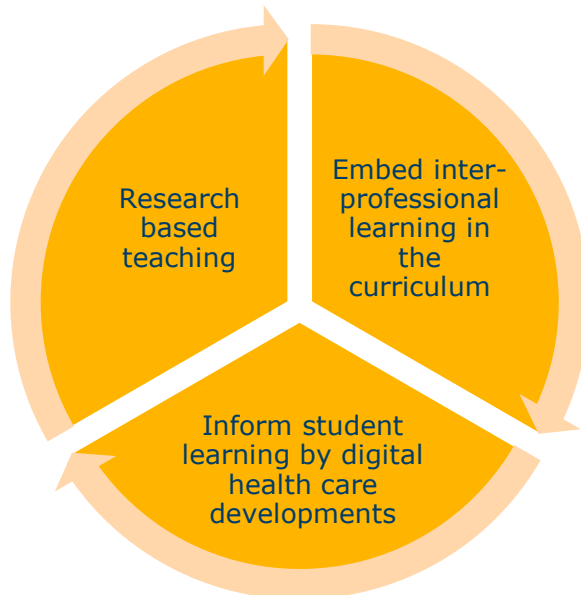
Enhance supports to streamline research processes

Exploit targeted funding sources to support an increase in numbers of doctoral students and career development fellowships by 50%

Goal 2 - Connected curriculum to provide effective and experiential LEARNING for 21st Century Health



Strategic Initiatives



Targets

A specific IPL strategy is required for CoMH Each student to experience at least 3 -4 IPL sessions through their degree

Identify areas of best practice nationally and internationally and develop a sustainable digital environment

Designation of research centre affiliation for each new academic appointee

Goal 3 -Be an INTERNATIONAL hub for health sciences education



Strategic Initiatives

Target strategic international partnerships that work for us



Focused sabbaticals to develop global research partnerships



Targets

Increase international visiting or adjunct faculty by 3 per school per year

Increase the number of international students by 10%

Increase the number of courses with international content by 20%

Goal 4 - Develop an ACADEMIC HEALTH SYSTEM framework to enhance meaningful collaboration with healthcare partners



Strategic Initiatives



Targets





Goal 5 - Invest in PEOPLE and be a great place to work

Strategic Initiatives

Ensure that everyone is well led and well managed

All heads/managers to have access to 360 feedback and a leadership development program

Develop and adhere to a long term strategic vision for resourcing and staff development

Enhance 2 way communication through 1:1 with line managers every 6 weeks and bi-annual school town halls

Targets

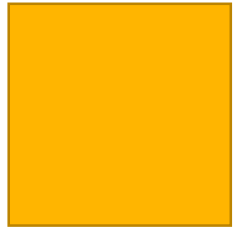
All heads/managers to have completed 360 feedback and a leadership development program by 2022

Enhance 2 way communication through 1:1 with line managers every 6 weeks and bi-annual school town halls

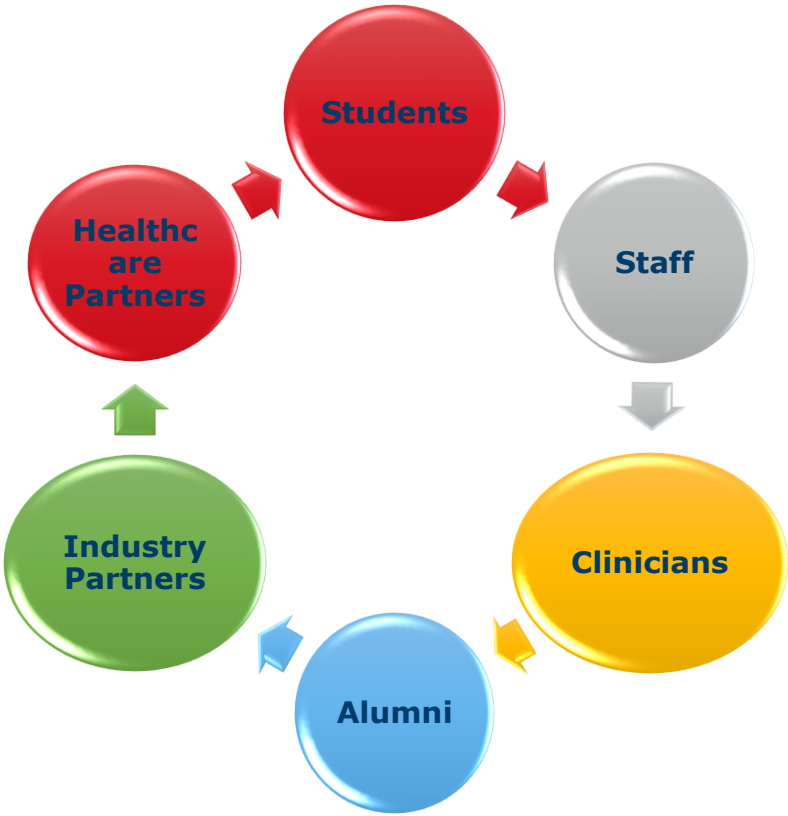
Each school to complete an integrated planning exercise annually which focuses on staffing and finance

PDRS to be completed by all staff and everyone to have a personalised development plan linked to the strategy

6 schools to have Athena Swan accreditation by 2022



Stakeholders & Enablers



- **Panel Discussion**
- **Q&A**