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Inventors honoured at UCC



Pictured at the announcement of the UCC Invention of the Year 2013 were Dr. Tim Roche, Director of Technology Transfer UCC; Dr. Catherine Stanton and Dr. Dominic O'Sullivan. The discovery of a new cardio-protective bacterial probiotic, Healthy Heart, by Dr. Stanton and her team at Teagasc and UCC won the Invention of the Year Bioscience category while the AHU Fault Finder, a platform developed by Dr. Dominic O'Sullivan, Ken Bruton and colleagues at SERG UCC won the Invention of the Year Award in the ICT category (Picture by Provision)

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Title: "Inventors honoured at UCC"

Publication: University College Cork (UCC) News

Format: Online

Date: 24th June 2013.

Url:

<http://www.ucc.ie/en/news/fullstory-275559-en.html>

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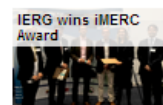
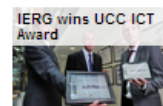
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Dr Dominic O'Sullivan & Ken Bruton of the IERG team receive the iMERC Innovator of the year 2013 runners up award

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[IERG team present at ETFA & ICEBO Conferences](#)

Title: “IERG AFDD tool wins iMERC Innovator of the Year runner up award 2013”

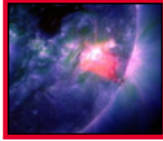
Publication: University College Cork (UCC) News

Format: Online

Date: 7th October 2013.

Url:

<http://www.ucc.ie/en/ierg/news/fullstory-279533-en.html>



Solar flares bid fiery goodbye to 2013 and welcome to 2014 (photos)



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Innovation

UCC researchers win awards for bioscience and ICT inventions

11.06.2013 13:25

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A new cardio-protective bacterial probiotic and a new software platform for air handling units have been recognised today in University College Cork's (UCC) Invention of the Year awards.

Dr Catherine Stanton, an investigator at the Alimentary Pharmabiotic Centre at UCC, won a bioscience award based on her discovery of a new probiotic bacterial strain that has cardio-protective properties.

Stanton and her team's research is the result of a collaboration between Teagasc, UCC microbiology and the Centre for Research in Vascular Biology. The researchers believe this new probiotic has the scope to reduce cholesterol by 53pc within 12 weeks of consumption.

Meanwhile, the ICT invention award went to a team of researchers from the Sustainable Energy Research Group at UCC. Dr Dominic O'Sullivan, Dr Marcus Keane, Ken Bruton and Dr Paul Raftery have pioneered a software application to



UCC researchers win awards for bioscience and ICT inventions
Noel Caplice, professor of cardiovascular sciences at UCC; Dr Catherine Stanton, investigator at the Alimentary Pharmabiotic Centre, and Dr Tim Roche, director of technology transfer, UCC

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Solar flares bid fiery goodbye to 2013 and welcome to 2014 (photos)

Title: "UCC researchers win awards for bioscience and ICT inventions"

Publication: SiliconRepublic.com

Format: Online

Date: 11th June 2013.

Url:

<http://www.siliconrepublic.com/innovation/item/33006-ucc-researchers-win-awards>

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UCC 'Invention of the Year' winners close to commercialisation

11.06.2013

Categories: Technology, Sustainability, Entrepreneur, Industry, Entrepreneurship, Innovation,
Tags: Enterprise Ireland, UCC, ICT,

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A new probiotic bacterial strain and an industrial fault finder have won Invention of the Year awards in the areas of bioscience and ICT, respectively, at gatewayUCC in Cork.

Dr Catherine Staunton and her team have discovered the probiotic bacterial strain, which has cardio-protective properties and is proven to reduce cholesterol by 53pc within 12 weeks of consumption.

The 'Healthy Heart' probiotic research is a result of collaboration between Teagasc, UCC Microbiology and the Centre for Research in Vascular Biology at UCC, and it is likely that there will be strong commercial interest in this innovative research.



UCC 'Invention of the Year' winners close to commercialisation

Dr Dominic O'Sullivan, Anthony Morrissey of Technology Transfer UCC and Ken Bruton

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Title: "UCC 'Invention of the Year' winners close to commercialisation"

Publication: BusinessandLeadership.com

Format: Online

Date: 11th June 2013.

Url:

<http://www.businessandleadership.com/leadership/item/41427-ucc-invention-of-the-year>



Feted research's good for the heart

Tuesday, June 11, 2013

A groundbreaking healthy heart probiotic discovered by scientists at University College Cork has won a prestigious invention award.

The Bioscience Invention of the Year award was presented to Dr Catherine Stanton and her team for their discovery of a new probiotic bacterial strain that has cardio-protective properties and is proven to reduce cholesterol by 53% within 12 weeks of consumption.

The research is a result of collaboration between Teagasc, UCC Microbiology, and the Centre for Research in Vascular Biology at UCC, and it is expected there will be strong commercial interest in the innovative project.

The ICT Invention of the Year award went to a team of researchers from the sustainable energy research group at UCC.

Title: “Feted research’s good for the heart”

Publication: The Irish Examiner

Format: Print & Online

Date: 11th June 2013.

Url:

<http://www.irishexaminer.com/archives/2013/0611/ireland/feted-researchaposs-good-for-the-heart-233811.html>



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Business

Newly discovered 'Healthy Heart' probiotic wins Biosciences Invention Award

Friday, 14 June 2013
12:00 AM GMT

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The Invention of the Year (Bioscience) award, sponsored by Purdy Lukey at gateway/UCC in Cork, was awarded to Kilworth native, Dr Catherine Stanton and her team.



Pictured at the announcement of the UCC Invention of the Year are Dr Tim Roche, Director of Technology Transfer UCC, Dr Catherine Stanton and Dr Dominic O'Sullivan. Photo: Deragh Mc Sweeney/Provision

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Title: "Newly discovered 'Healthy Heart' probiotic wins Biosciences Invention Award"

Publication: The Avondhu

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Date: 14th June 2013.

Url:

<http://www.avondhupress.ie/20130614/business/newly-discovered-healthy-heart-probiotic-wins-biosciences-invention-award-S25869.html>

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Biotech and ICT "Invention of the Year" Winners close to commercialisation

June 11, 2013



A new probiotic bacterial strain and an industrial fault finder have won Invention of the Year awards in the areas of bioscience and ICT, respectively, at gatewayUCC in Cork. It is a key element of the UCC Annual Research Commercialisation Awards.

Probiotic Bacterial Strain : Winner in Bio Science Category

Dr Catherine Staunton and her team have discovered the probiotic bacterial strain, which has cardio-protective properties and is proven to reduce cholesterol by 53pc within 12 weeks of consumption.

The 'Healthy Heart' probiotic research is a result of collaboration between Teagasc, UCC Microbiology and the Centre for Research in Vascular Biology at UCC. There is likely to be a strong commercial interest in this innovative research.

Industrial Fault Finder : Winner in BCT Category

The ICT Invention of the Year award was presented to a team of researchers from Sustainable Energy Research Group (SERG) at UCC including Dr Dominic O'Sullivan, Dr Marcus Keane, Ken Bruton and Dr Paul Raftery.

The air handling unit (AHU) fault finder software finds its application in large industrial facilities, where it will automatically identify faults

Title: "Biotech and ICT 'Invention of the Year' Winners close to commercialisation"

Publication: Cork Innovates

Format: Online

Date: 11th June 2013.

Url:

<http://corkinnovates.com/latest-news/biotech-and-ict-invention-of-the-year-winners-close-to-commercialisation/>



Scientists vie for UCC Invention of the Year

Technology | Pamela Newenham | June 10, 2013, 01:00

A number of groundbreaking innovations are vying for the UCC Invention of the Year award which will be announced today.

Among this year's shortlist f(...)

Title: "Scientists vie for UCC Invention of the Year"

Publication: Irish Times

Format: Print & Online

Date: 10th June 2013.

Url:

https://www.irishtimes.com/search/search-7.1213540?tag_organisation=Tyndall%20National%20Institute&article=true&q=&sortOrder=oldest