



Dŵr Uisce

Energy Recovery in Water Services
Adennill Ynni yn y Diwydiant Dŵr

NEWSLETTER

6 March 2023



Welcome/Croeso/Fáilte

Welcome to our Spring 2023 Newsletter, bringing you the latest (and final) updates on the Dŵr Uisce project.

This is the final issue of our Newsletter and it has a celebratory theme to highlight what has been achieved and to mark the end of more than six years of impactful research and fruitful collaborations.

In this issue, you can read the reflections from various team members about their experience in the project, as well as testimonials from businesses and organisations we have collaborated with.

In case you missed the notice, our closing event '*Delivering Solutions for the Sustainability of the Water-Energy Nexus*' takes place in person tomorrow, March 07, 2023, in Trinity Business School and it will be livestreamed via Zoom. You can still register to join us online!

Finally, thanks to all our cluster members and followers for your interest and collaboration over the past six and half years. Together, we have made a difference but there is more to do. We look forward to working with you again.

Roberta
Editor

Bellini

.....

Croeso i Newyddlen Gwanwyn 2023 â'r wybodaeth ddiweddaraf
(a'r olaf) am broject Dŵr Uisce.

Dyma rifyn olaf y Newyddlen ac mae ynddo elfen o ddathlu i dynnu sylw at yr hyn a gyflawnwyd ac i nodi diwedd dros chwe blynedd o ymchwil effeithiol a chydweithio ffrwythlon. Yn y rhifyn hwn, mae gwahanol aelodau o'r tîm yn adfyfrio am eu profiad o'r project, ac yn ogystal mae tystebau gan fusnesau a sefydliadau y buom yn cydweithio â nhw.

Rhag ofn ichi golli'r hysbysiad, bydd y digwyddiad cloi '*Darparu Atebion ar gyfer Cynaliadwyedd y Cysylltiad Dŵr-Ynni*' yn digwydd yn y cnawd yfory, Mawrth 07, 2023, yn Ysgol Fusnes y Drindod. Caiff ei ffrydio'n fyw ar Zoom. Cofrestrwch i ymuno â ni ar-lein!

Yn olaf, diolch i holl aelodau'r clwstwr a'n dilynwyr am eich diddordeb a'ch cydweithrediad dros y chwe blynedd a hanner diwethaf. Gyda'n gilydd, mi wnaethom wahaniaeth ond mae mwy i'w wneud. Edrychwn ymlaen at weithio gyda chi eto.

Roberta Bellini
Golygydd

FINAL EVENT ON 7 MARCH 2023

DELIVERING SOLUTIONS FOR THE SUSTAINABILITY OF THE WATER-ENERGY NEXUS

We are delighted to announce that our final conference will take place on Tuesday 7 March 2023 in Trinity Business School in Trinity College Dublin. It will be delivered as a hybrid event to offer an opportunity to as many people as possible to join us. You can still sign-up to the online event [here](#).



7th March 2023, 10am to 2pm

Trinity Business School,
Trinity College Dublin &
Online

**Delivering Solutions for the Sustainability of
the Water-Energy Nexus**

**THE LAST TWO SUSTAINABILITY WEBINARS OF THE SERIES WERE A
GREAT SUCCESS!**



The last two events in the Sustainability Webinar Series took place on 24 January and 15 February 2023

Our researchers were joined by more than 30 people for insights and updates from our Drain Water Heat Recovery demonstration site at ABP Foods, Cahir (Co. Tipperary, Ireland), including a 3D virtual tour of the site. Would you like to take the tour? Click [here](#).

On Wednesday 15 February, Dwr Uisce team members discussed how to manage a transdisciplinary research project and how to visualise project progress, output and outcomes, as well as stakeholder engagement.

Interested in the DUVis tool? Read [here](#).

**REFLECTIONS FROM TEAM MEMBERS AND
COLLABORATORS**

Below you can read the reflections of team members on their time as part of Dwr Uisce, as well as testimonials from some of the people we have worked with over the past 6.5 years. We hope that you enjoy reading them!

LOTS DONE, MORE TO DO...



Aonghus McNabola

The Dwr Uisce project has been a wonderful journey of discovery, working with talented people to produce important results for the water-energy nexus challenge. It has also been an unusually long journey for me, really starting in 2010 with the Interreg Ireland Wales project HydroBPT and ending in June this year with the Dwr Uisce project. Continue reading [here](#).

MY JOURNEY IN DWR UISCE AND ACROSS THE IRELAND-WALES REGION

Madhu Murali

Madhu takes us on a journey across the Ireland-Wales region describing his research findings and the projects he was involved in. Read [more](#).



THE SMELL OF STRAWBERRY VODKA



Isabel Schestak

Thinking of her time – almost 6 years – as PhD student and post-doctoral researcher on the Dŵr Uisce project– Isabel reflects on the collaborative work in an international and supportive team, site visits to industry partners and presenting at international conferences. Read [more...](#)

SHAPING A LEARNING COMMUNITY

Paul Coughlan

Dŵr Uisce is the latest of a series on research projects to which Paul has contributed. It has been the longest, most ambitious and most complex. In addition to the substantive technological objectives of Dŵr Uisce, Paul's aim has been to understand and to improve upon the way in which collaborative and action-oriented projects can produce actionable knowledge in the context of application. He brought two core lenses to this challenge: network action learning and modes of knowledge production. [Read more.](#)



SETTING (AND THE QUESTIONING) THE BENCHMARK, A VENTURE IN REVIEW

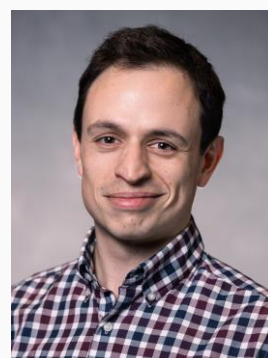


Nathan shares a summary of his time on the project, highlighting how he built on his love for efficiency and past experiences on performance analysis through a series of research articles. Continue [reading](#)

THE DWR UISCE PROJECT, A REFLECTION

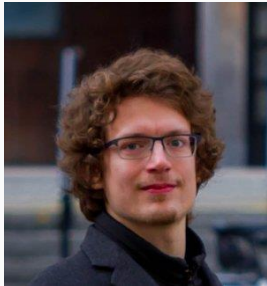
Richard Dallison

With the Dŵr Uisce Project coming to a close in February 2023, Dr Richard Dallison, Postdoctoral Research Officer in our Bangor University team, reflects on his involvement with the project over the last six and half years. Richard describes some of the key achievements of his work as part of our climate change work package, from first starting as a PhD researcher in 2016 to his



current role, including as well other personal highlights from his involvement with Dŵr Uisce. Continue [reading](#).

REFLECTIONS ON MY LIFE AS A PhD STUDENT IN DUBLIN



Roberta Bellini

In this piece, Daniele Novara illustrates how he first got involved in Dwr Uisce and what his research contributions to the project have been. Read [here](#).

MY JOURNEY WORKING ON THE DWR UISCE PROJECT FOR A SUSTAINABLE FUTURE

Ajeet Singh

Ajeet Singh, a post-doc researcher in Civil Engineering in Trinity College Dublin, talks in this blog post about his involvement in Dwr Uisce and his love for computational fluid dynamics solutions for a sustainable future. Read his piece [here](#).



WHAT DID I BRING TO THE DWR UISCE TEAM



Roberta Bellini

In this piece, Research Fellow Roberta Bellini describes her experience of returning to academia and how she contributed to the Dŵr Uisce project by bringing a science engagement and communication practice perspective to the team. Read [here](#).

DEVELOPING THE DWR UISCÉ VISUALISATION TOOL DUVis

Alex Rugby

Alex is a research assistant in the School of Natural Sciences in Bangor University and has been working across disciplines to develop a powerful visualisation tool to map interdisciplinary and transdisciplinary collaborations over the projects lifespan. Read his piece [here](#).



WHAT SOME OF OUR COLLABORATORS AND PARTNERS SAY OF US!

In this last piece, you can read some testimonials of our partners and collaborators we have worked with over the past six and a half years. We hope there will be further opportunities to continue working together! Read them [here](#).

OUR PUBLICATIONS

Peer-reviewed

We have published in relevant peer-review journals more than 30 articles across the different project areas. You can access them [here](#).

Publications

Printed

and

Online

Media

publications

Interested to read about Dwr Uisce in media publications? [Here](#) is a list of all the articles and pieces about our project.

Past Newsletter Issues

You can read all the past issues of our newsletter [here](#).

Video

This short video about Dwr Uisce, A NEAR MEDIA Co-op production for the Europe in my Backyard project to raise awareness about the impact of European cohesion policy in Ireland. Watch it [here](#)

Radio Interviews

Dr Richard Dallison contributed to the BBC Radio Wales Science Cafe Programme in an episode about community Hydropower. Listen [here](#).

Professor Aonghus McNabola featured in Episode 4 of NEARFM Ireland Europe in My Backyard series. Listen [here](#).

JOIN (OR RECOMMEND) THE DŴR UISCE WATER SPECIALISATION CLUSTER



Are you a company, a consultant, a university, a scientist interested in saving water and energy? Are you in one of the regions in Ireland or Wales covered by the [INTERREG funding initiative](#):

- Ireland - Carlow / Cork / Dublin City / Dun Laoghaire / Rathdown / Fingal / Kerry / Kildare / Kilkenny / Meath / South Dublin / Tipperary Waterford / Wexford / Wicklow
- Wales - Carmarthenshire / Ceredigion / Conwy / Denbighshire/ Flintshire / Gwynedd / Isle of Anglesey / Pembrokeshire / Swansea / Wrexham

You may eligible to join our [SMART SPECIALISATION CLUSTER](#) and benefit from a range of services we offer.

[Click here](#) for more information.

CONNECT WITH US

All project updates, progress, activities and events are posted regularly and shared widely on our [@Dwr_Uisce](#) Twitter account.

Follow also the hashtags: [#Dwruisce](#).

You can read more on our latest news @ our [News](#) section. Sign up for our newsletter [here](#).

SHARE THIS



[Tweet](#)



[Share](#)



[Forward](#)



Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin



Dŵr Uisce

Energy Recovery in Water Services
Adennill Ynni yn y Diwydiant Dŵr



PRIFYSGOL
BANGOR
UNIVERSITY



Copyright © 2021 Dŵr Uisce, All rights reserved. Want to change how you receive these emails? You can [update your preferences](#) or [unsubscribe from this list](#)