

International Association of Hydrogeologists
Irish Group

Training Course - Hydrology for
Hydrogeologists

Online event via Zoom - 1st & 2nd June 2021

Draft schedule for Half Day 1:

Tuesday, 01/06/2021

14:00 - 17:30

13:30 Course log in opens

Session 1

14:00 Speaker 1:

Prof. Paul Johnston (TCD): Hydraulics for hydrology: what, and how, to measure, with applicable standards

14:35 Speaker 2:

Dr. Judith Stunell (JBA Consulting): Fundamental hydrological interpretation with some emphasis on ecological requirements

15:10 Discussion

15:30 Break

Session 2

15:40 Speaker 3:

Noel Carr (NVM Ltd): Developments in hydrometric Instrumentation including non-contact sensing

16:10 Speaker 4:

Peter Newport & Fergal Kelly (OPW): Gauging and hydrometry: current practice in Ireland (PN). Barrier removal and rewilding (FK).

16:40 Speaker 5:

Dr. Conor Quinlan (EPA): The national hydrometric network and data sources

17:10 Discussion

17:30 Day 1 Ends



Draft schedule for Half Day 2:

Wednesday, 02/06/2021

09:30 - 12:25

09:00 Course log in opens

Session 3

09:30 Speaker 6:

Dr. Owen Naughton (IT Carlow): Hydrometeorological data: rainfall and evapotranspiration

10:05 Speaker 7:

Dr. Klara Finklele (Met Eireann): Developments and applications of a soil moisture measurement network

10:25 Discussion

10:45 Break

Session 4

10:55 Speaker 8:

Dr. Patrick Morrissey (EPA): Modelling: Karst hydraulics and hydrology

11:30 Speaker 9:

Dr. Shane Regan (NPWS): Wetland hydrology and ecoflows

12:05 Discussion

12:25 Day 2 Ends

Cost of attending the course is as follows: **IAH Members €40, Non-members €80.**

Register for the event here:

<https://www.eventbrite.ie/e/150163895253>