

MICROSOFT EDU Day

September 28-30, 2018

One Microsoft Place, Dublin



Day 1: September 28, 2018

Plenary session

| Start | End | Title |
|-------|-------|---|
| 9.00 | 9.30 | Registration & Welcome to One Microsoft Place & EduDay 2018 |
| 9.30 | 9.50 | Opening address – Cathriona Hallahan, Microsoft Ireland MD & Minister Mitchell O'Connor |
| 9.50 | 10.30 | Microsoft EtF & Class of 2030 Research with Kati Tiainen, Director of the Global Digital Learning Strategy, Microsoft |
| 10.30 | 10.50 | Coffee Break |

Showcase School Leader Track @ OMP Innovatories

| Start | End | Session |
|-------|-------|--|
| 10.50 | 11.05 | The Microsoft Showcase School Program |
| 11.05 | 13.00 | Education Transformation Framework with Stelios Christakos, Sofia Education |
| 13.00 | 14.00 | Lunch |
| 14.00 | 15.30 | Introduction to Hacking STEM and 21st Century Skills with Jacob Blickenstaff, Hacking STEM |
| 15.30 | 16.00 | Coffee Break |
| 16.00 | 17.00 | Showcase School Best Practice Sharing and Q&A |
| 17.00 | 17.30 | Day One Close |
| 17.30 | 18.30 | Free Time |
| 18.30 | 20.30 | Evening Reception & Dinner @ Chef's Table, One Microsoft Place |

Educator Track @ DreamSpace

| Start | End | Session |
|-------|-------|---|
| 10.50 | 13.00 | TeachMeet & Best Practice Sharing led by MiE-Experts & Amanda Jolliffe |
| 13.00 | 13.30 | Lunch |
| 13.30 | 14.30 | Data, AI and STEM in Education with Stephen Howell |
| 14.30 | 15.30 | DreamSpace Maker Exercise with Amanda Jolliffe |
| 15.30 | 16.00 | Coffee Break |
| 16.00 | 18.30 | Exploring Minecraft Education Edition with Peter Doherty Global M:EE Mentor |

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Days 2 & 3. September 29, 2018

Showcase School Leader Track @ OMP Innovatories & DCU

| Start | End | Session |
|-------|-------|--|
| 9.00 | 9.30 | Microsoft in the Classroom |
| 9.30 | 10.50 | Enabling a new world of learning: Win10 & Intune for education |
| 11.10 | 11.30 | Coffee Break |
| 11.30 | 12.30 | Showcase School Best Practice Sharing and Q&A |
| 13.00 | 13.45 | Lunch |
| 13.45 | 14.30 | Transfer to DCU, St. Patrick's Campus, Drumcondra |
| 14.30 | 15.00 | Welcome to DCU & Introduction to Lego & Minecraft Experiences |
| 14.30 | 16.30 | Hands on Minecraft Challenge in Minecraft Experience Space |
| 16.30 | 16.45 | Coffee Break |
| 16.45 | 18.15 | Hands on Lego Challenge in Lego Experience Space |
| 18.15 | 18.30 | Summit Close |

Educator Track – Hacking STEM Workshop @ DreamSpace

| Start | End | Saturday September 29 th |
|-------|-------|--|
| 9.30 | 9.45 | Opening – Today's Workshop Goals |
| 9.45 | 10.45 | Lemon Battery & Switch, Intro to 21st Century Skills |
| 10.45 | 13.00 | Earthquakes Exercise |
| 13.00 | 14.00 | Lunch |
| 14.00 | 14.30 | Pedagogical Arc of a Hacking STEM lesson. |
| 14:30 | 15:30 | Earthquakes Exercise Continued |
| 15.30 | 15.45 | Coffee Break |
| 15.45 | 16.30 | Data Science Arc and Data Science |
| 16.30 | 17.45 | Tools for Data Science |
| | | Sunday September 30th |
| 9.30 | 9.45 | Opening – Today's Workshop Goals |
| 9.45 | 10.00 | Introduce Machines that Emulate Humans Unit |
| 10.00 | 12.00 | Draw the hand, build the straw, finger sensor, wire them up. |
| 12.00 | 13.00 | Taking Hacking STEM to Your Events |
| 13.00 | 14.00 | Lunch |
| 14.00 | 15.30 | Closing Session |