A showcase of the artistic talent at the Microsystems Section, Eindhoven University of Technology
Jean-Philippe Frimat – Making Connections
(hiPSC-derived cortical neurons after 18 days of culture)
Andreas Pollet – Sweet Flows
(Perfused channels from casting a 3D printed sugar glass network in PDMS)
**Tanveer Islam— Hairy Business**  
*(Cilia clusters from templating PDMS in PCTE membranes)*

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Rob Dorussen & Jelle Sleeboom – Glow in the Dark
(Curing NOA81 on an electrode array using UV-light)

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Alex Bastiaens – Bright Side of the Moon
(confocal scan of hiPSC-derived cortical neurons in 3D in a µ-well)
Joey Hendriks – Aztec Invasion
(Parylene coated Au electrodes for neuromorphic computing)
Andreas Pollet – Hurdles to Sweet Success
(3D printed, freestanding, sugar glass hurdles/bridges)
Nikki Wanders – World on Fire
(Fluorescence and brightfield microscopy of hydrogel beads with cells)
Shuaizhong Zhang – Particle Manipulation by Cilia
(Magnetic artificial cilia enclosing poly-lactic acid beads)
Sophia Shanko – Chaos in the Microverse
(Magnetic bead-induced chaotic flow visualized with fluorescent tracers)
**Jelle Sleeboom – Christmas Tree**  
*Phase guides, engraved in an SU8 mold on a silicon wafer*
Cover picture by Alex Bastiaens – Bright Side of the Moon

JAN: J. Sleeboom
FEB: J.P. Frimat
MAR: A. Pollet
APR: T. Islam
MAY: R. Dorussen & J. Sleeboom
JUN: A. Bastiaens
JUL: J. Hendriks
AUG: A. Pollet
SEP: N. Wanders
OCT: S. Zhang
NOV: S. Shanko
DEC: J. Sleeboom

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