

RMS Scientific Imaging Competition 2021: Winning images revealed in online ceremony at mmc2021

The RMS was delighted to reveal the winners of its Scientific Imaging Competition 2021 in a special, online prize-giving at mmc2021. Spanning six different categories to encourage a wide range of microscopical techniques, this year's competition attracted more than 150 entries. These were whittled down by our panel of judges to a handful of shortlisted images in each category, and the judges' winning choices were revealed during the virtual conference.

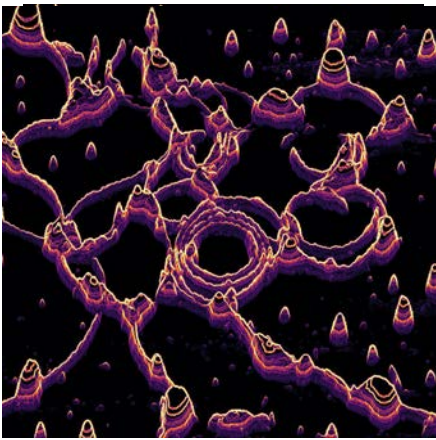
Many thanks to everyone who took part in the competition, and congratulations to our winners.

Special thanks also to our fantastic judges: Dr John Hutchison, Professor Pippa Hawes, Dr Alice Pyne and Dr Joëlle Goulding.

The winners in each category were:



AFM and SPM category:

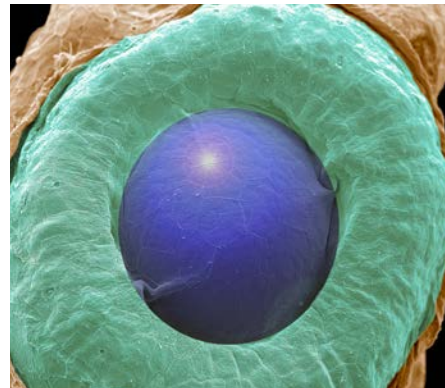


Cyber Canyon by George Devitt (winner)

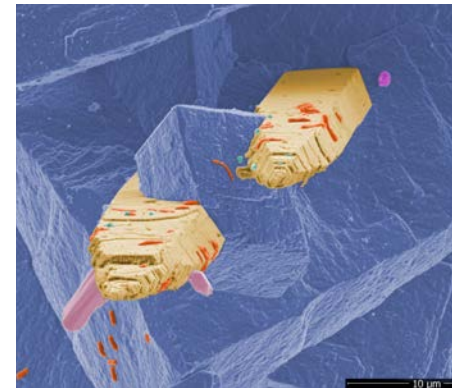


Septins interacting with lipid membrane by Agata Szuba, Dr. Fouzia Bano (runner-up)

EM Life Sciences category:

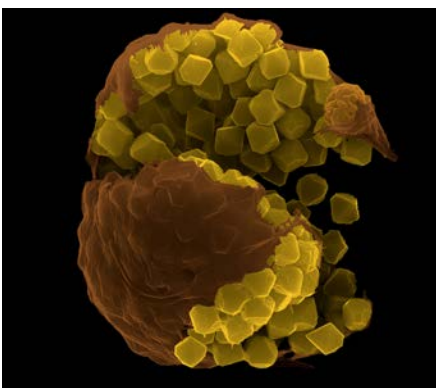


New vision by Vijayasankar Raman (winner)

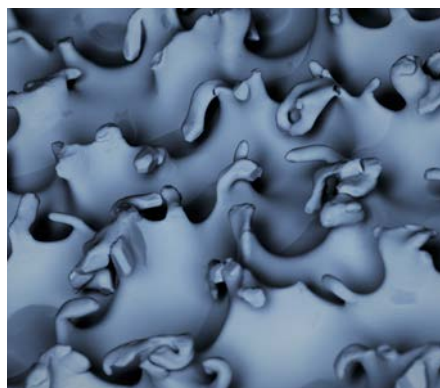


Crystals and Cells by Isabel Sánchez Almazo, Dolores Molina (runner-up)

EM Physical Sciences category:

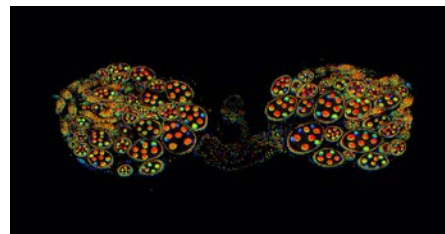


Pyrite (FeS₂) nanocrystals by Vanya Petseva (winner)

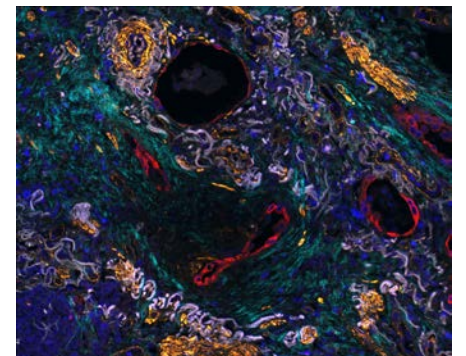


Tungsten Fingers by Christine Kimpton (runner-up)

LM Life Sciences category:



Drosophila melanogaster ovaries by Andy Yu Zhi Li (winner)



Idiopathic pulmonary fibrosis under the microscope by Frédéric Fercoq (runner-up)

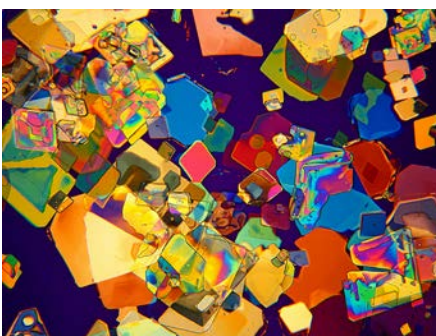
Video category:

Unearthing nanostructure hidden underneath ice by Mikiko Tsudome, Katsuyuki Uematsu, Toshihiro Kanematsu, Koji Iwasaki, Shigeru Deguchi (winner)

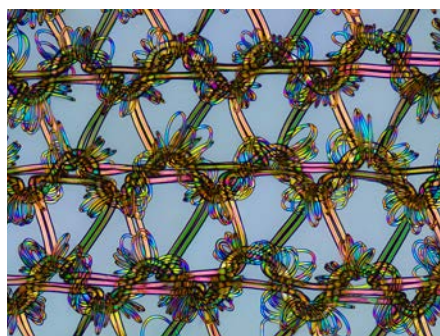
Between a rock and a hard place by Ria L Mitchell (runner-up)

<https://www.rms.org.uk/discover-engage/competitions-awards/rms-scientific-imaging-competition.html>

LM Physical Sciences category:

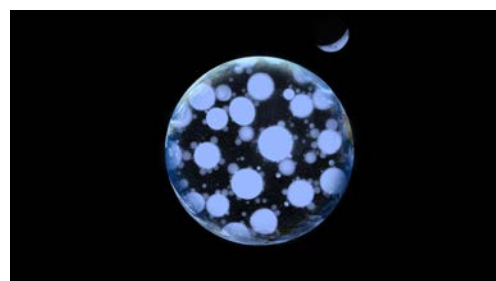


Borax crystals by Michael R. Gibson (Joint winner)



Nylon stockings by Alexander Sergeevich Klepnev (Joint winner)

People's Choice Award



Co-Eid by Nitin Arya