

Vision of Research and Innovation competition 2017

*Monitoring of Grass Changes using Drone Imagery
by Juliette Maire.*

The second Teagasc Vision of Research and Innovation image competition launched in May 2017. The competition closed on October 2 and the judging panel comprised Mark Moore (Teagasc, editor of *Today's Farm*), Jack Caffrey (Pimlico Project, *Irish Farmers Journal*), and John Beeching (University of Bath, UK).

The competition invited all Teagasc staff and students to submit digital images created in the course of their work, with the aim to find the most innovative and compelling images showing the range of research and innovation activities taking place across Teagasc. Selected images will be used to promote Teagasc research and are featured in a 2018 calendar.

The winning images were: 'Love Touch' by Oceane Schmitt; 'Our (Shared) Ocean Wealth' by Laura Devaney; 'Future Homes for Bacteria' by Conor Feehily; 'Inside a Flower of Wheat' by Dheeraj Rathore; 'Collaboration, Technology and Tradition' by Colum Kennedy; 'Sheep Doing What Sheep Do Best' by Stephen Bleakley; 'Where is all the Sitka gone?' by Susan Foreman; 'Grazing at Dawn' by Ben Lahart; 'Best of the Best' by Stephen Byrne; and, 'Box Cam' and 'Rust in Peace', both by Brian McGuinness.

The overall winner was Juliette Maire's image 'Monitoring of Grass Changes using Drone Imagery'. Juliette's photo shows drone imaging captured during her PhD Walsh Fellowship: "Scaling reactive nitrogen mitigation in grasslands systems".

Frank O'Mara, Teagasc Director of Research, congratulated all of the entrants for the extremely high standard of images submitted and, in particular, thanked the judges for their careful deliberation in selecting the winning images. Speaking of the winning image judge Mark Moore said: "Juliette's image is striking due to its representation of an everyday scene from an unexpected viewpoint. Aside from the aesthetic appeal

of the image, the scientific concepts behind her PhD work on greenhouse gas emissions are apparent from this unexpected perspective".

The next Vision of Research and Innovation image competition launches in May 2018.

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Authors

Kim Reilly

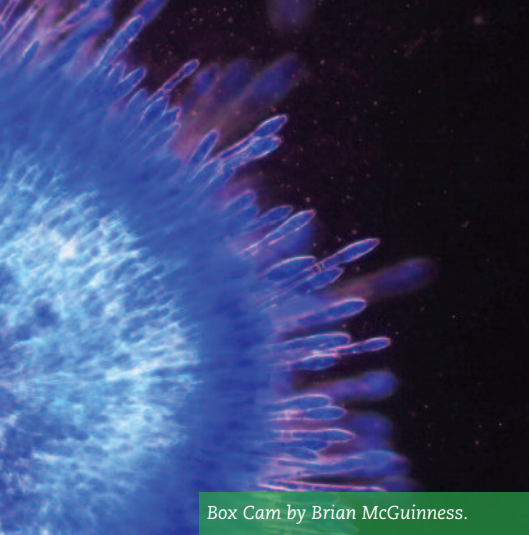
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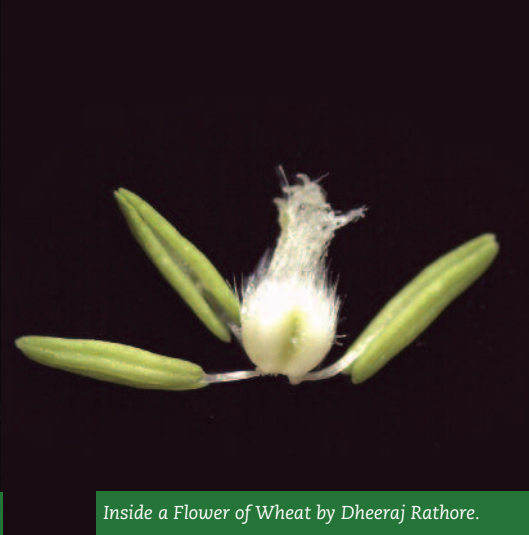
Raymond Kelly

Head of Research Support, Teagasc Head Office, Oak Park, Carlow





Box Cam by Brian McGuinness.



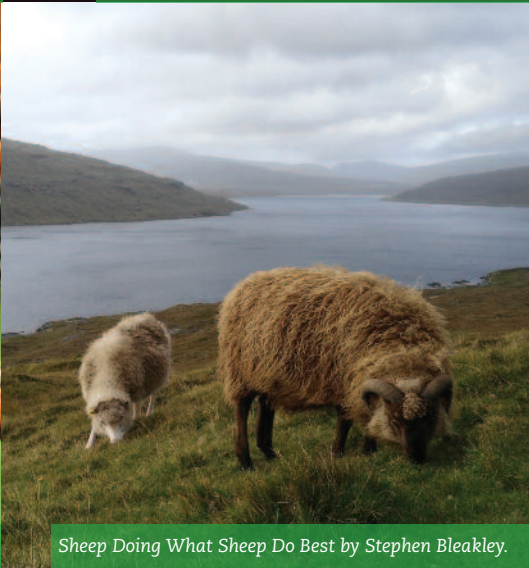
Inside a Flower of Wheat by Dheeraj Rathore.



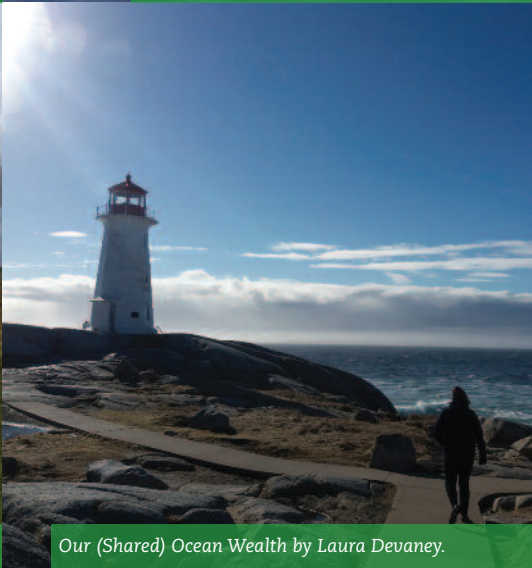
Rust in Peace by Brian McGuinness.



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