



# PHOTOGRAPHY COMPETITION FINALISTS



With the support of:







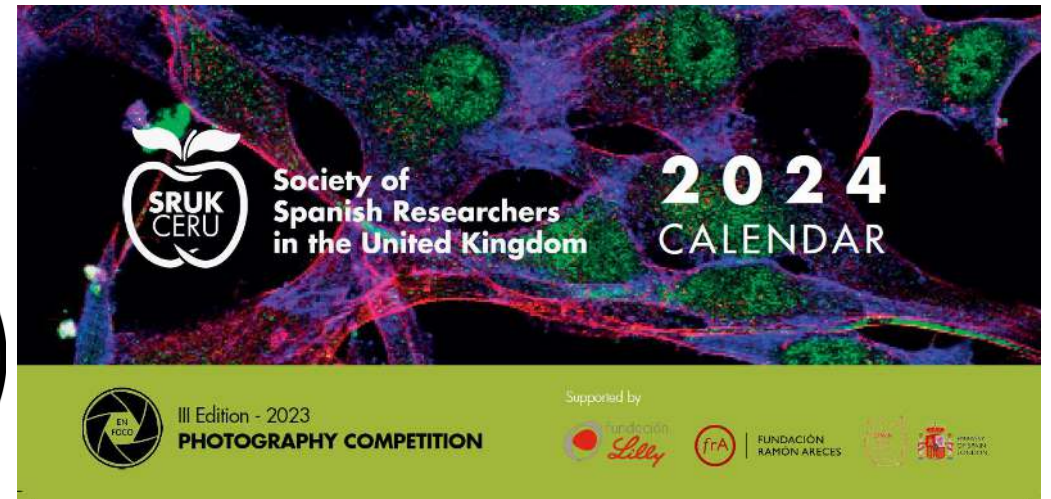
FUNDACIÓN  
RAMÓN ARECES

# Fotografía En Foco

- **4 ediciones** del concurso de fotografía 'En Foco' desde 2021.
- **Calendarios físicos** con las fotografías finalistas de las **3 primeras ediciones** (2021-2023).
- Novedades en la actual edición del concurso (**2024**):
  - Fotografías de la investigación de los socios de CERU Y fotografía de naturaleza y ciencia en general
  - Pueden participar socios regulares, asociados y amigos
  - Venderemos los calendarios y expondremos las fotos en nuevos eventos CERU

Premios:

-  Originalidad
-  Técnica
-  Comunicación de la ciencia
-  Popularidad



# Bases



Society of  
Spanish Researchers  
in the United Kingdom

## Aim of the competition

We want to reinforce the need and beauty of our daily research in all fields through images, and to make it more accessible to a broad audience. It represents a unique opportunity for SRUK/CERU researchers to capture their work and share it in an original creative format.

## Eligibility and competitions rules

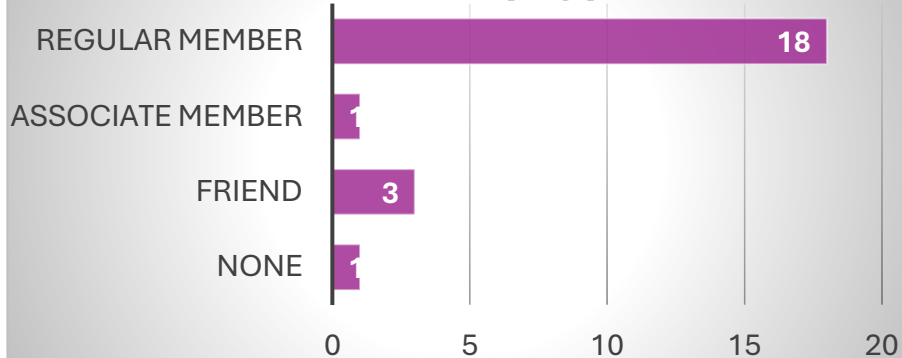
- The call is open to any [member](#) or [friend](#) of SRUK/CERU able to capture any particular theme on a Scientific or Research discipline, including (but not limited to) Biology, Medicine, Environmental Sciences, Mathematics, Chemistry, Physics, Astronomy, Engineering, Technology, Social Sciences, Arts, Humanities and Science Communication.
- By entering the Photography Competition, you confirm that you are eligible to do so and eligible to claim any prize you may win. SRUK/CERU may require you to provide proof that you are eligible to enter the Photography Competition.
- A [single photograph](#) per contestant is permitted.
- The photograph must:
  - ✓ have been taken within the past two years by the person participating in the contest. The capture date must be after February 2022 and evidenced on request.
  - ✓ report on a research or scientific topic in a way that is creative, honest and ethical.
  - ✓ fully comply with any applicable national or international legislation, copyright of any third party, and any relevant permits (including permission of a photographed person), and evidenced on request.
- The photograph must not:
  - contain any element that could reveal the identity of the contestant (e.g., their signature).
  - do anything to injure or distress an animal or damage its habitat.
  - deceive the viewer or attempt to manipulate the reality of nature.
- SRUK/CERU reserves the right to refuse entry or refuse to award the prize to anyone in breach of these terms and conditions.
- SRUK/CERU will not accept responsibility for entries that are lost, damaged or delayed in transit, regardless of cause (e.g. as a result of any equipment failure, technical malfunction, network, computer hardware or software failure of any kind).



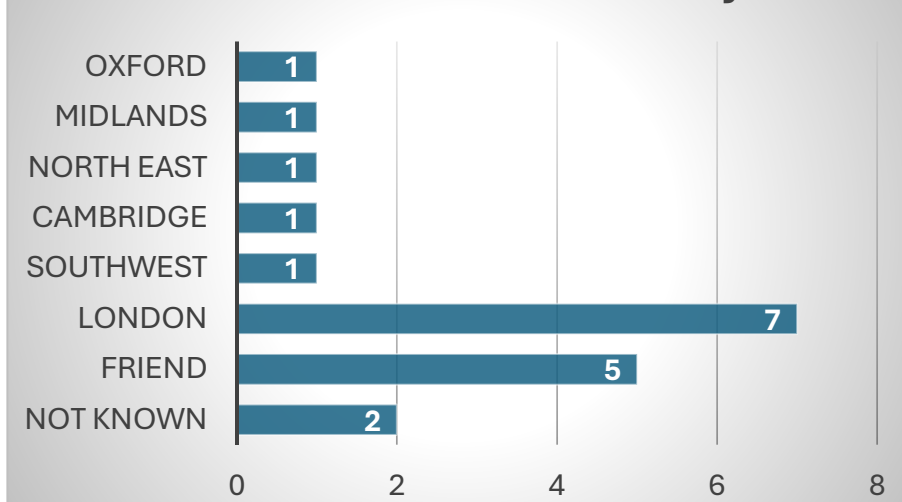


# 19 candidatos, 18 elegibles

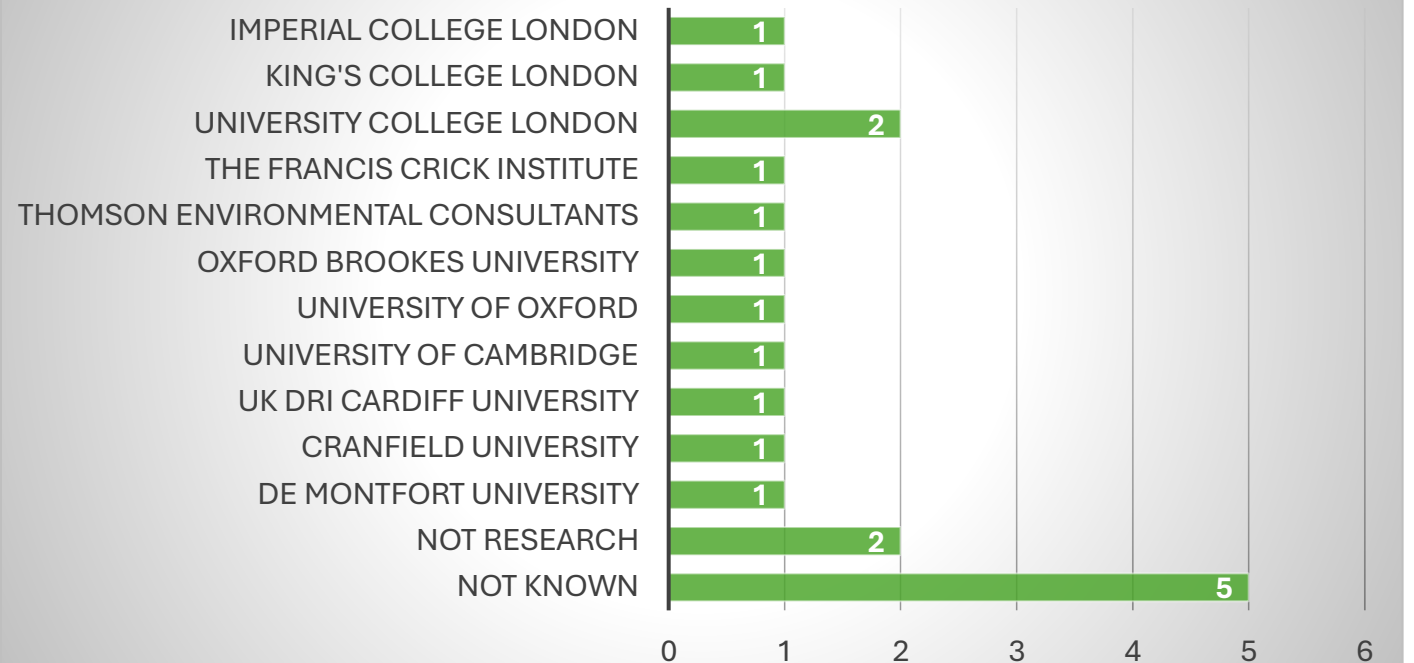
## Membership types



## SRUK/CERU Constituency



## Job affiliation



# JURADO 2024



Patrocina:



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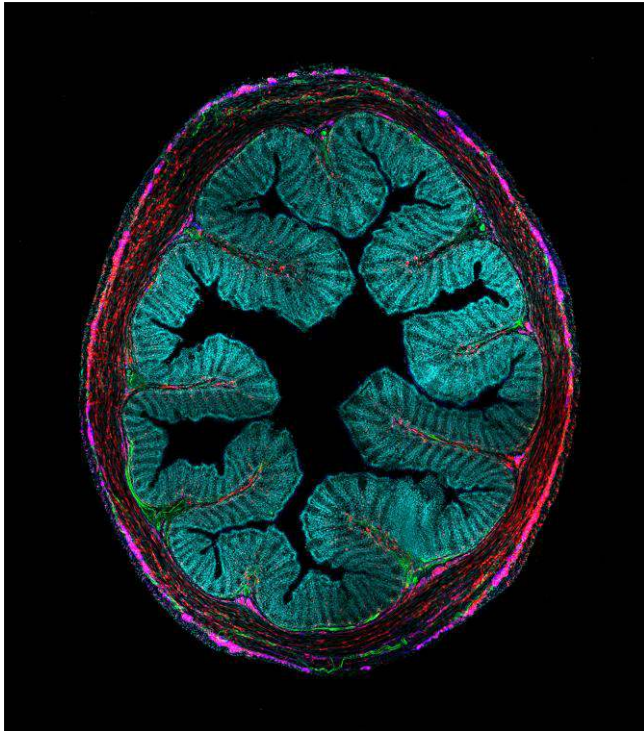


Organiza:

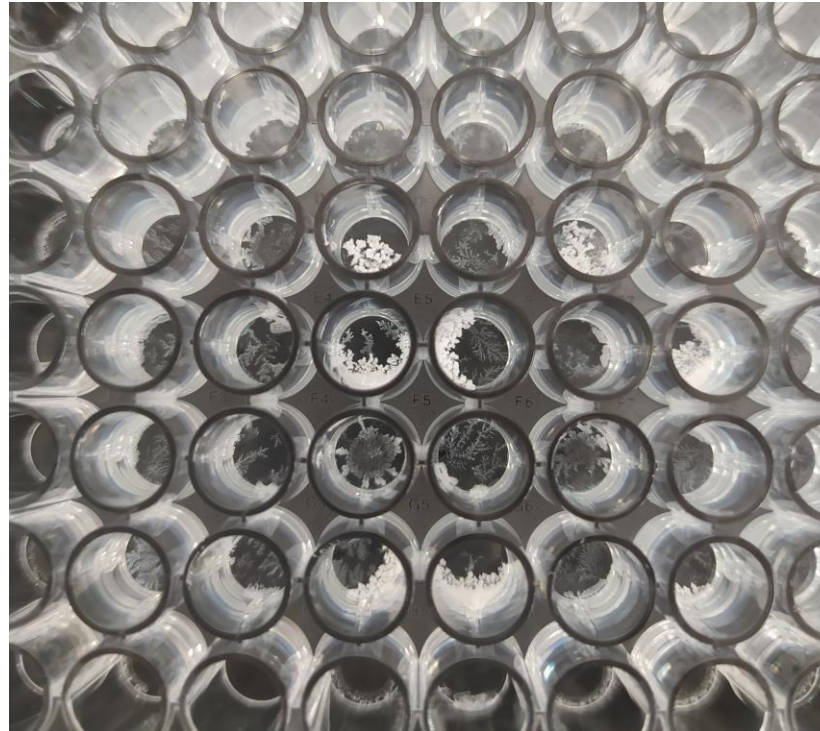
Departamento de Divulgación de CERU  
Alba Fernández Sanlés  
Berta Gallego Páramo



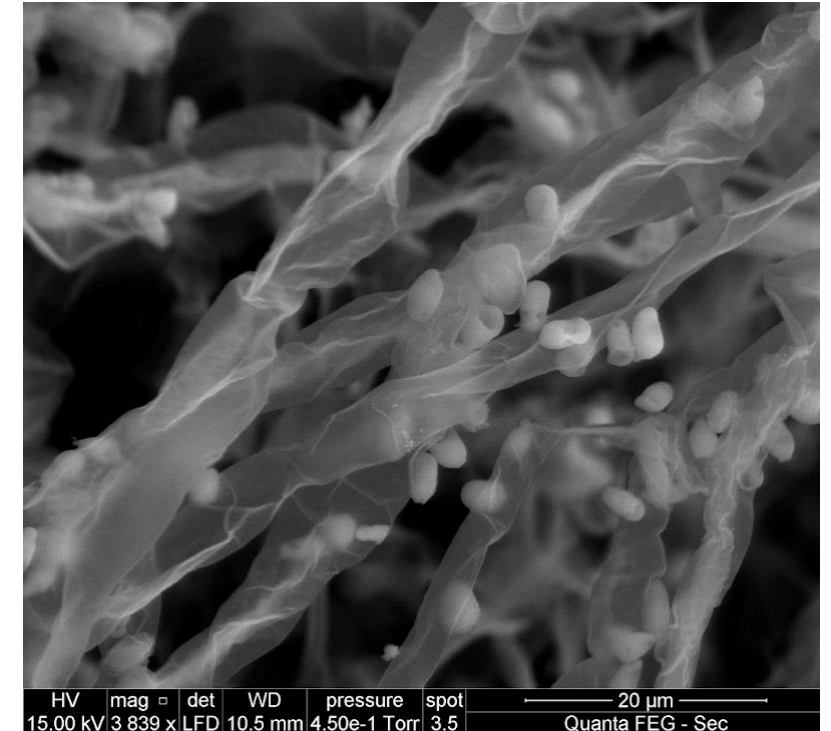
# ORIGINALITY



*Gut sensing. Álvaro Castaño.*



*Unexpected beauty. Marta Dominguez Prieto.*

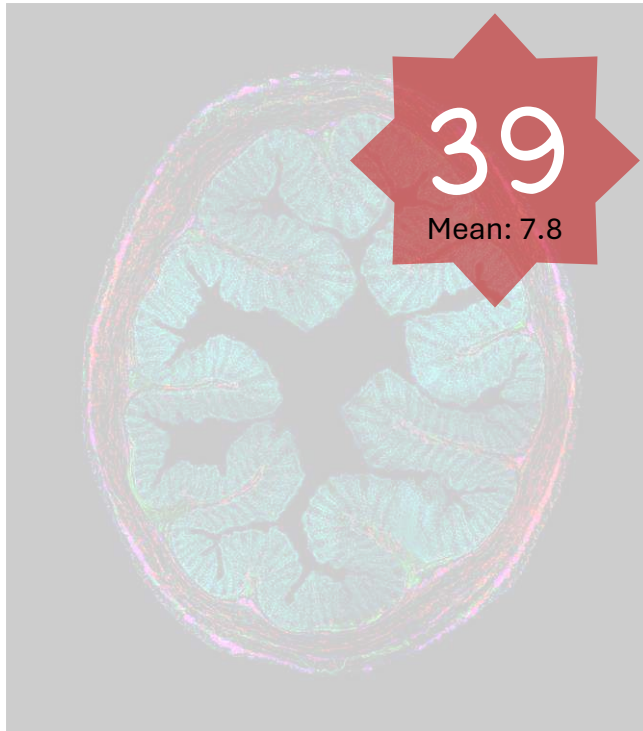


*Battleground of Microcosms: Fungi vs. Yeast –  
A Dynamic Encounter. Claudia López Rodríguez.*

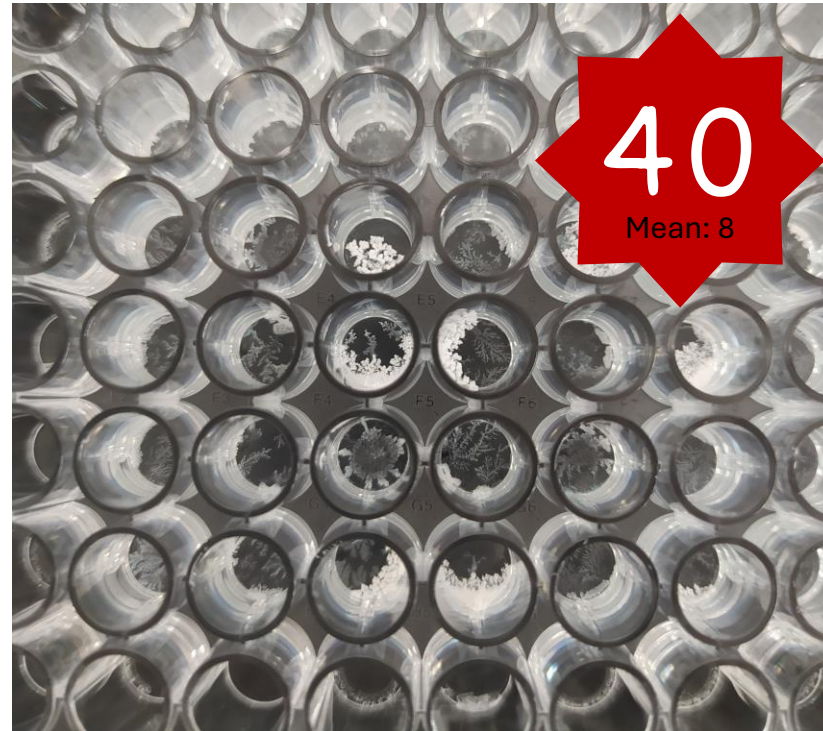




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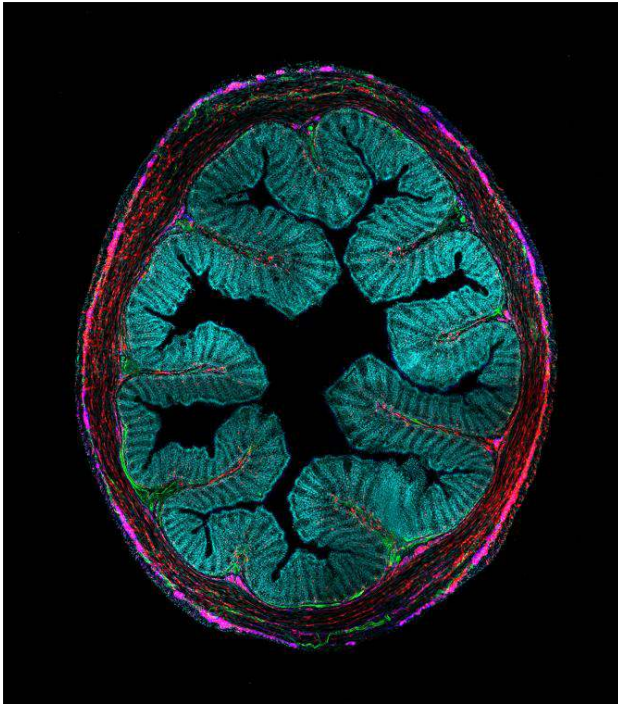
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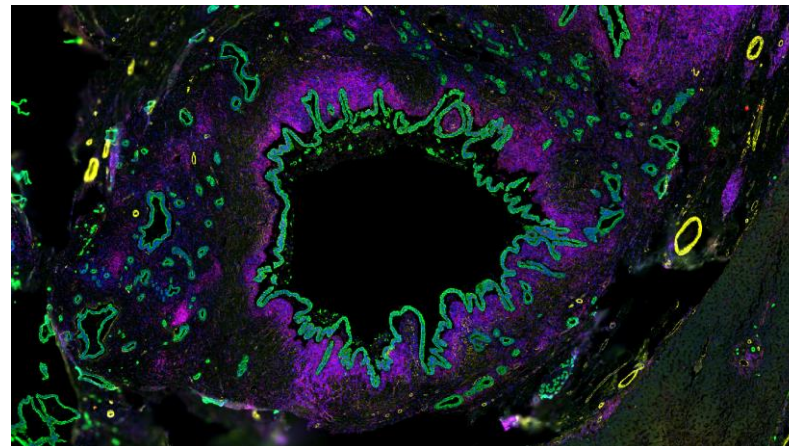
# TECHNIQUE



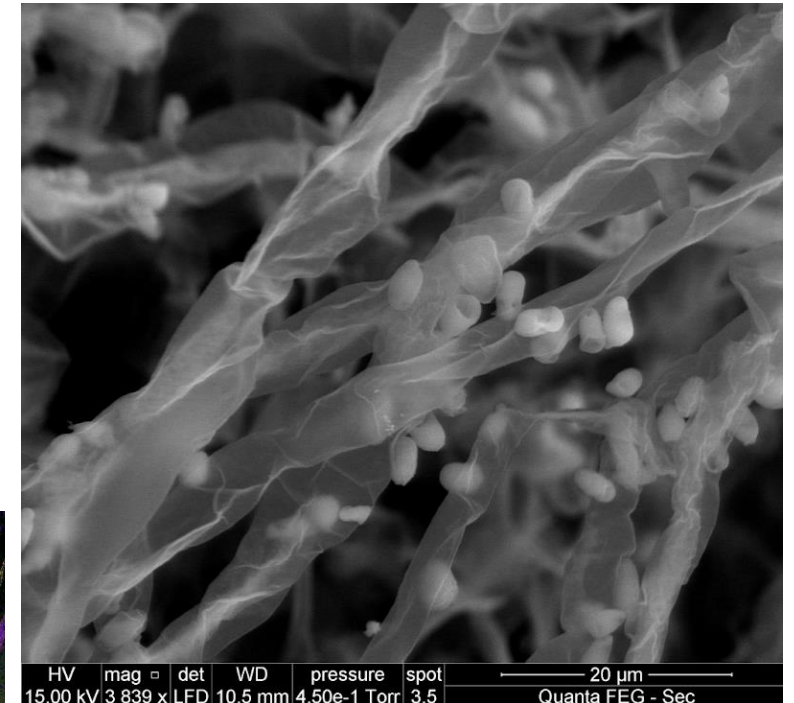
*Gut sensing. Álvaro Castaño.*



*The Lilac-breasted roller. Luis Moliner Cachazo*



*The microcosm of inflammator y tumours. Andres Garcia Sampedro.*

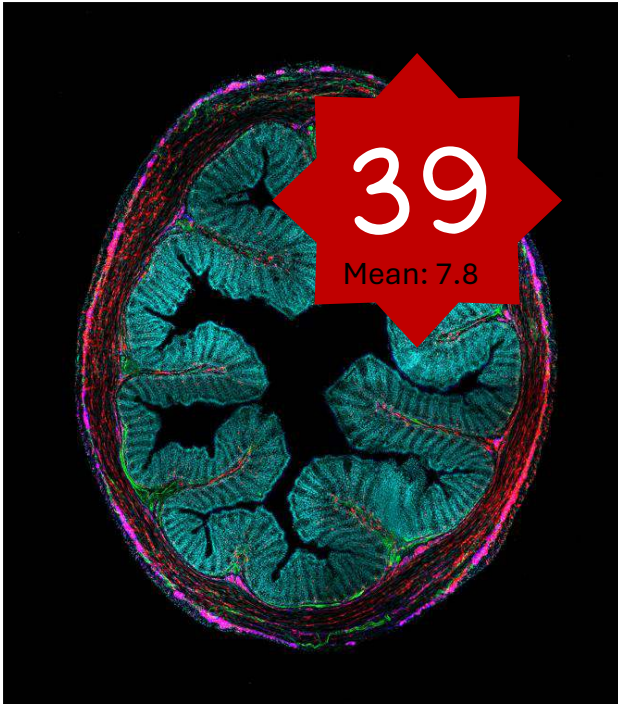


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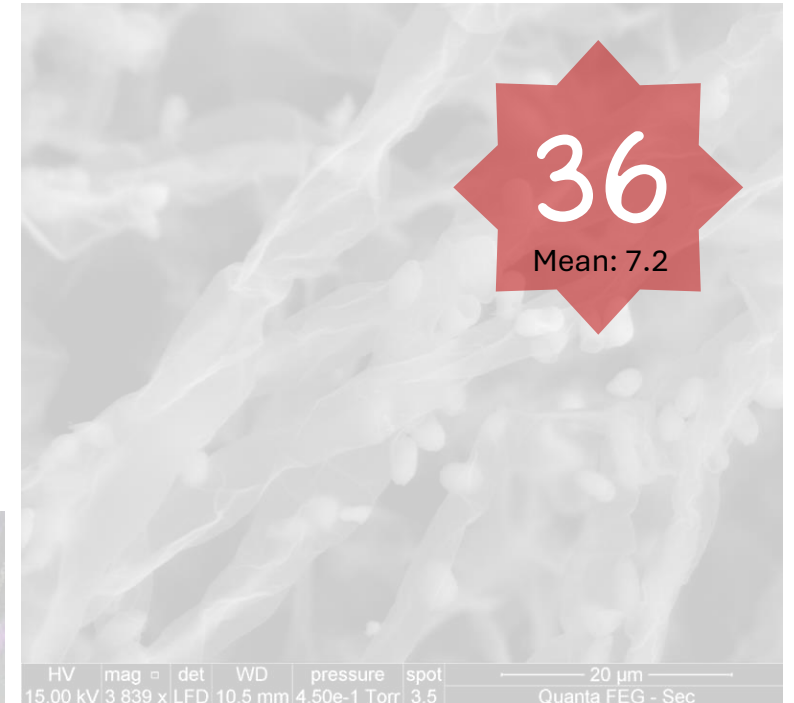
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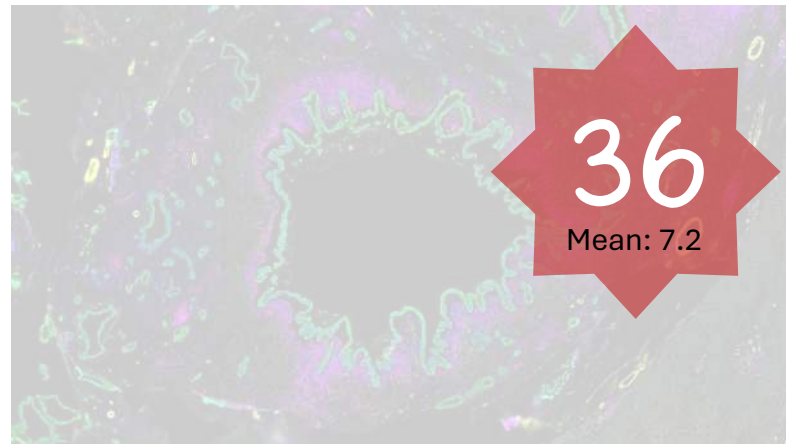


*The Lilac-breasted roller. Luis Moliner Cachazo*



HV	mag	det	WD	pressure	spot	20 µm
15.00 kV	3.839 x	LFD	10.5 mm	4.50e-1 Torr	3.5	Quanta FEG - Sec

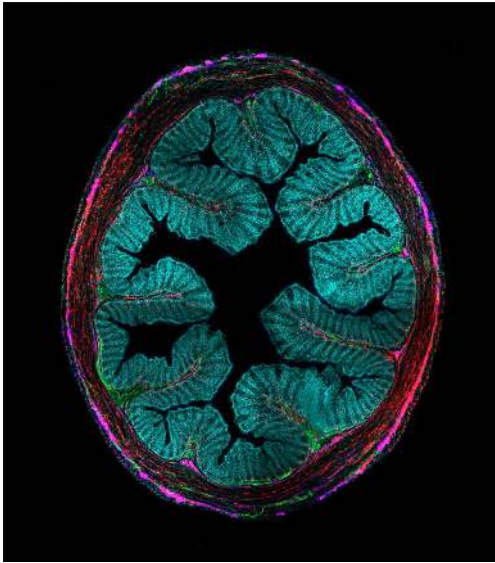
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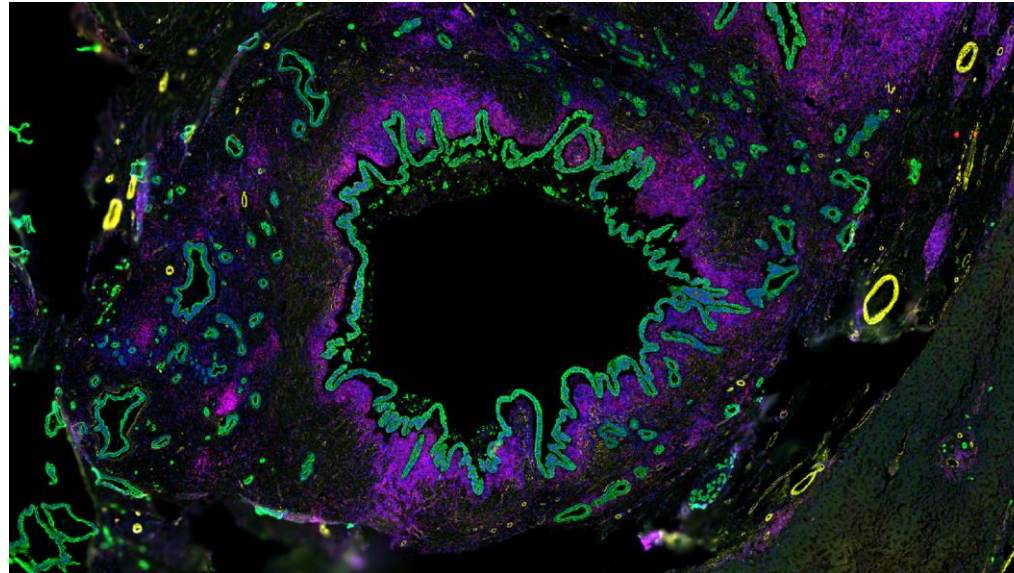


# COMMUNICATION



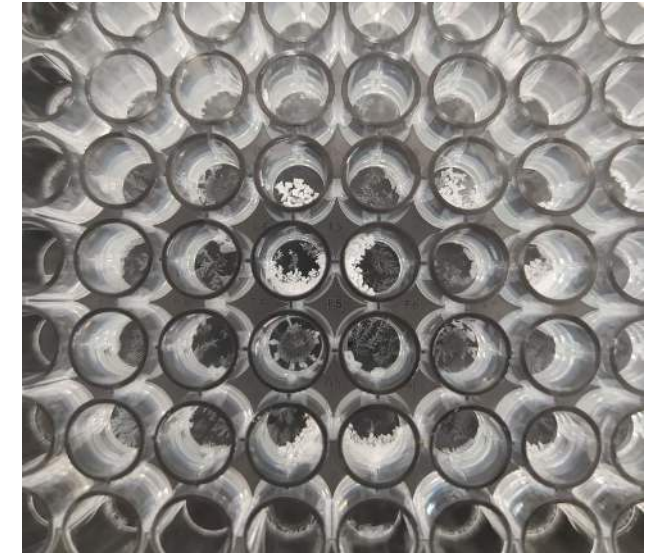
*Gut sensing. Álvaro Castaño.*

A cross section of the adult mouse colon immunostained to show the vasculature (green: PECAM-1), neuronal fibres (blue: PGP9.5) and glia (red: a glia-specific fluorescent transgenic reporter) revealing the extensive network of interactions between the gut and the luminal contents, including the microbiota.



*The microcosm of inflammatory tumours. Andres Garcia Sampedro.*

This fluorescently stained section aims to unveil the microuniverse within tumours by revealing the interaction between immune cells (in magenta) and tumorous epithelium (green) within a patient's bile duct. Blood vessels labelled in yellow, and cellular nuclei in blue. This image offers insight into the complex dynamics of immuno-oncology, shedding light on mechanisms underlying disease progression in inflammatory biliary cancer.



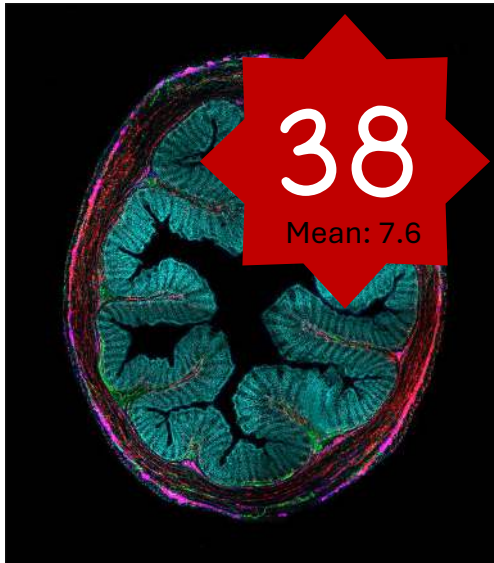
*Unexpected beauty. Marta Dominguez Prieto.*

Cell culture is a common technique used in research. To ensure cells grow and proliferate, we need to provide them with an adequate medium containing nutrients and other components such as salts. In this multiwell plate, we can see some of those salts precipitated in the form of beautiful crystals due to slow water evaporation.

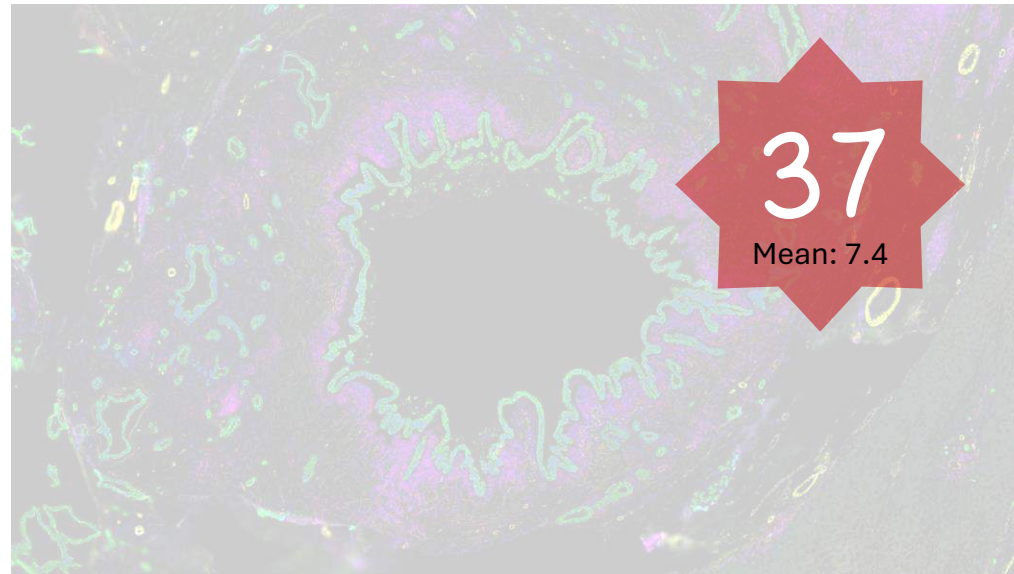




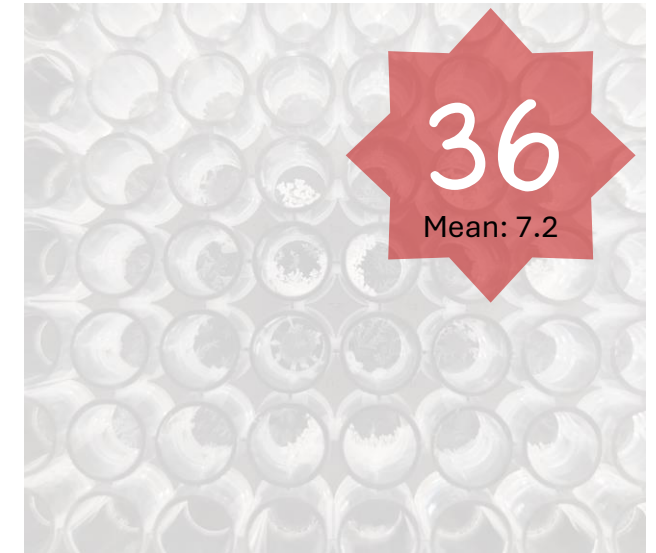
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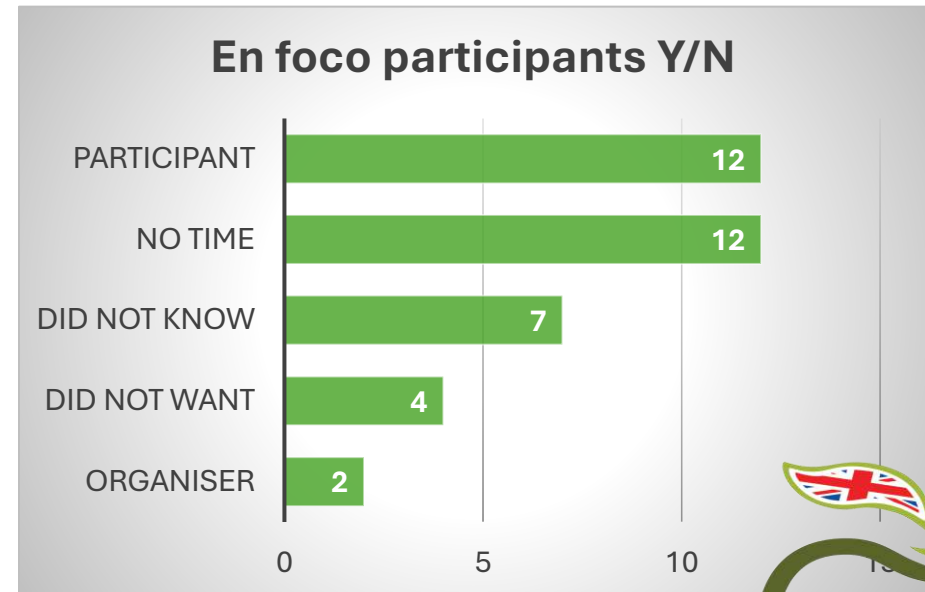
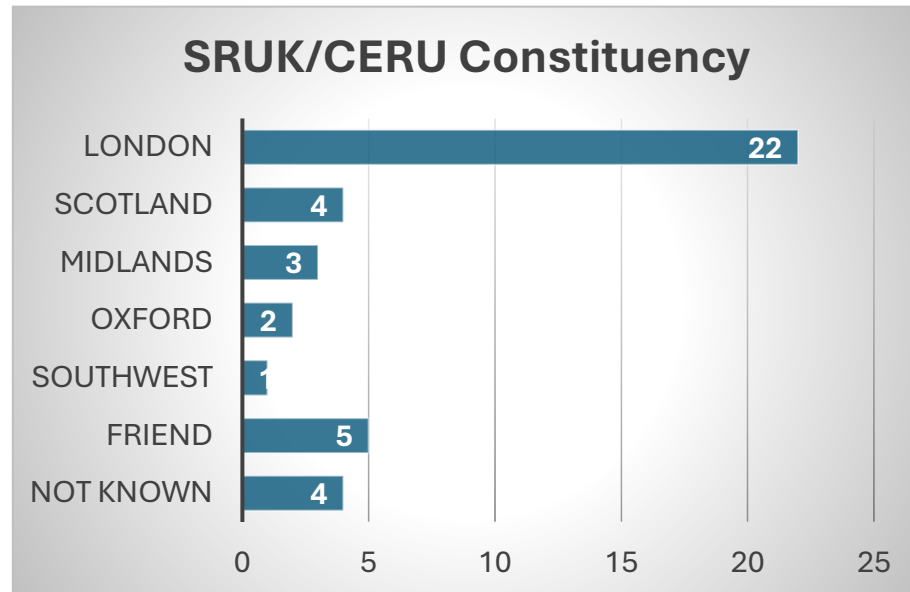
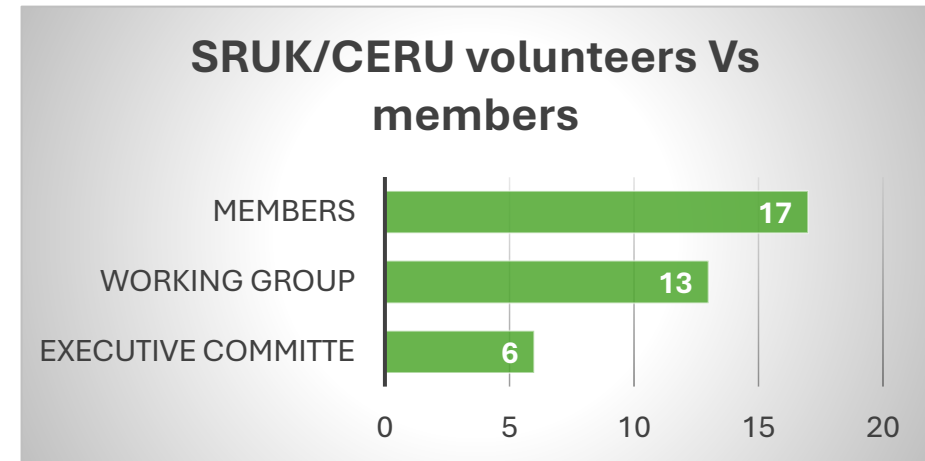
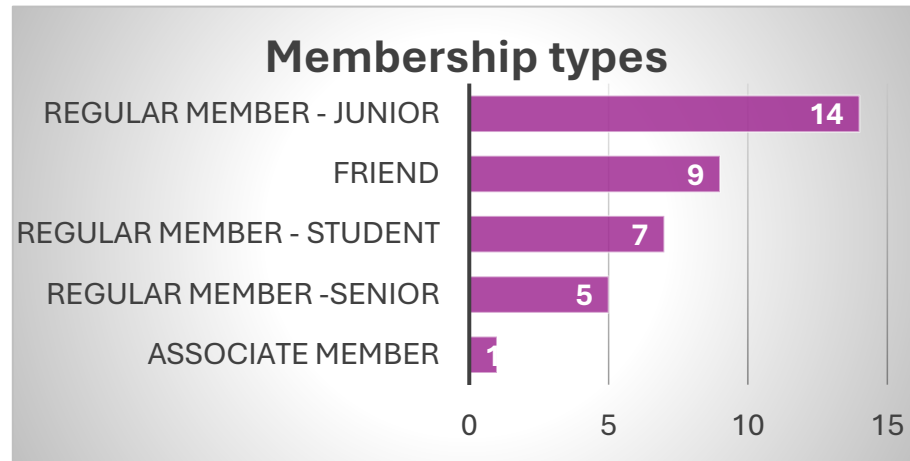
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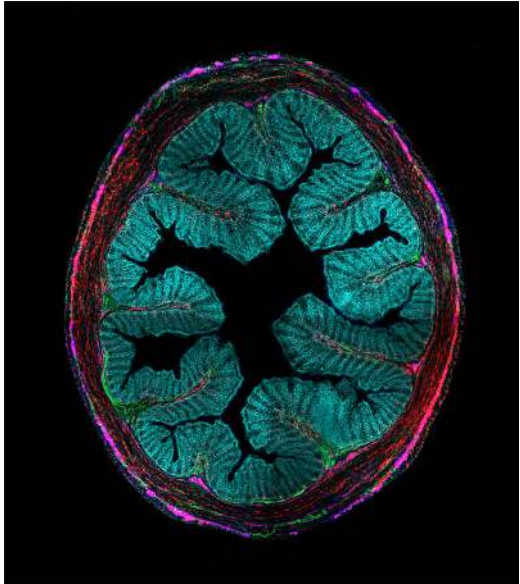


# 36 people voted for their favourite





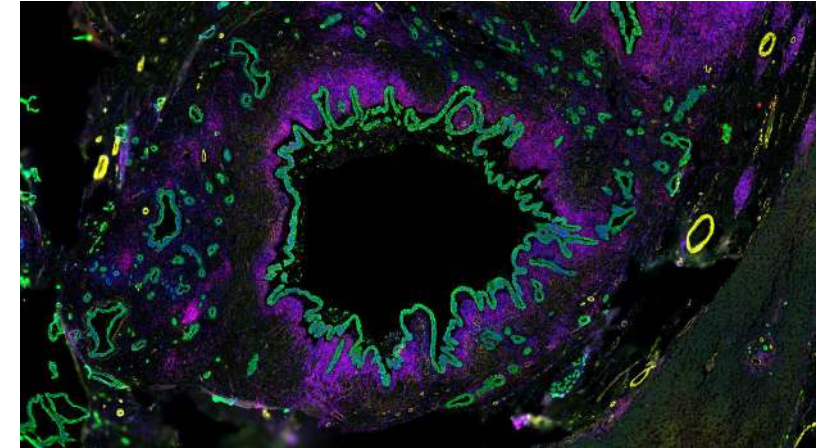
# POPULAR VOTE



*Gut sensing. Álvaro Castaño.*



*Up in the sky. Javier Ortiz de Guinea.*



*The microcosm of inflammatory tumours.  
Andres Garcia Sampedro.*



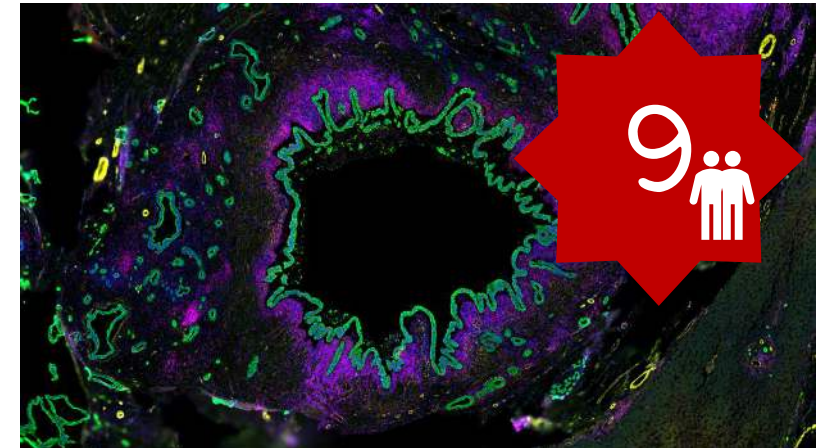
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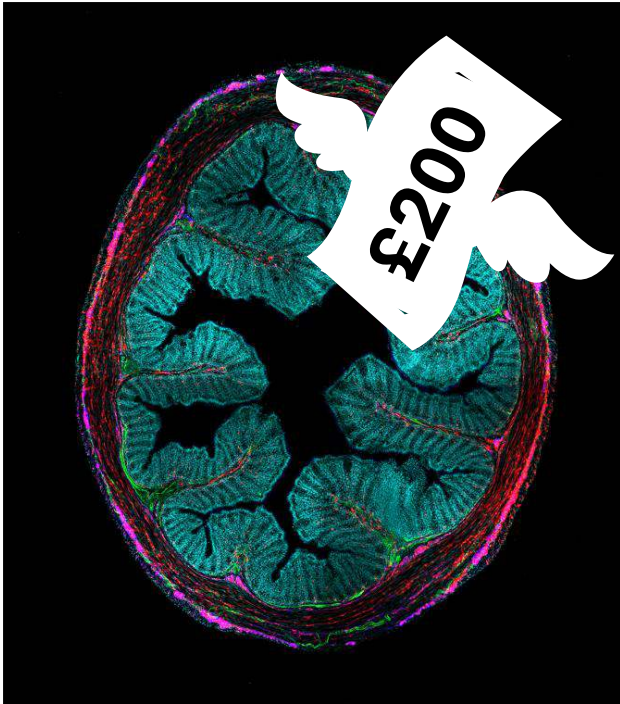


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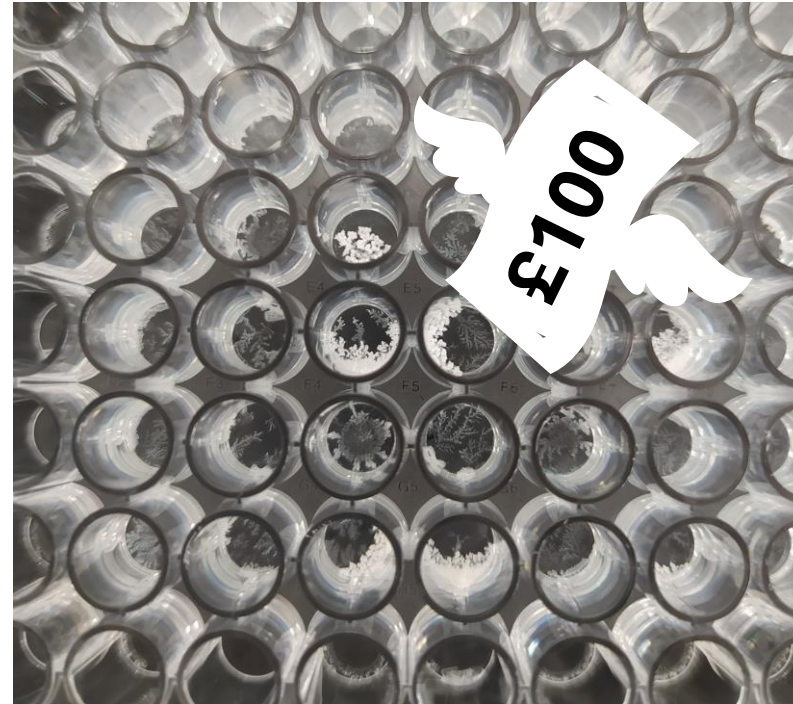


# AWARDS EN FOCO 2024



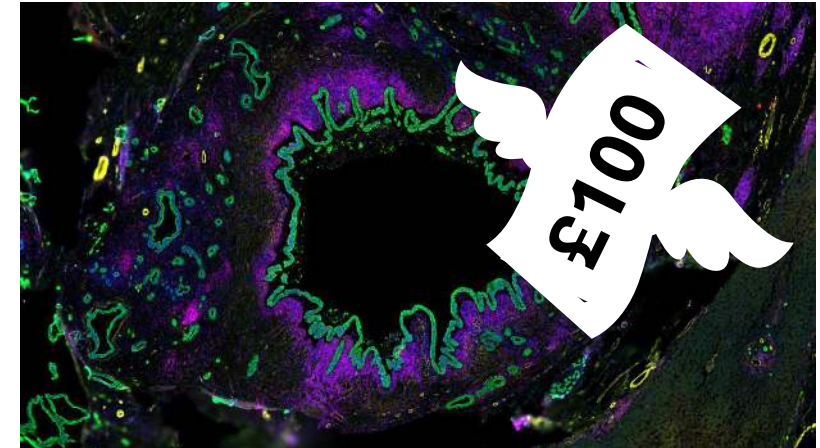
*Gut sensing.*  
Álvaro Castaño.

- Technique
- Communication



*Unexpected beauty.*  
Marta Dominguez Prieto.

- Originality



*The microcosm of  
Inflammatory tumours.*  
Andres Garcia Sampedro.

- Popular vote







# NEXT

- Visit the exhibition
- Join the En Foco Committee or the Outreach Department
- Help to find venues for an itinerary exhibition
- Order your 2025 calendar!