

IAST CONFERENCE

DISGUST ACROSS BORDERS:

MULTIDISCIPLINARY PERSPECTIVES ON A CORE EMOTION

4 & 5 DEC 2025

ORGANIZERS

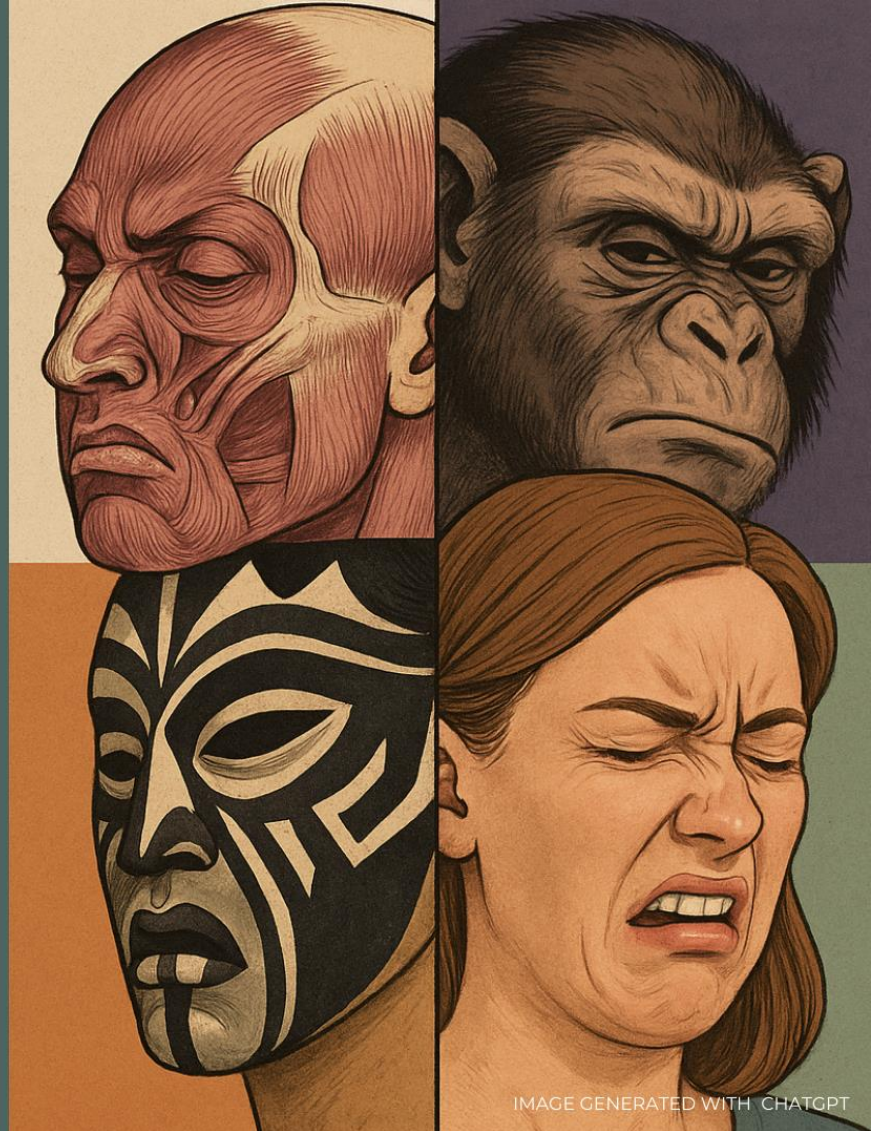
CÉCILE SARABIAN IAST
CATHERINE MOLHO IAST
ARNAUD TOGNETTI CNRS/CEE-M

KEYNOTES

PAUL ROZIN
UNIVERSITY OF PENNSYLVANIA
PSYCHOLOGY
CAROLINE AMOROSO
UNIVERSITY OF VIRGINIA
ECOLOGY
PHILIP POWELL
UNIVERSITY OF SHEFFIELD
BEHAVIORAL ECONOMICS
CINDY KAM
VANDERBILT UNIVERSITY
POLITICAL SCIENCE



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PROGRAM

CONFERENCE VENUE

Institute for Advanced Study in Toulouse (IAST)
1, Esplanade de l'Université - 31 000 Toulouse, France
Auditorium 3 – JJ Laffont (Ground Floor)

ORGANIZERS

Cécile SARABIAN (IAST/Swansea University)
Catherine MOLHO (IAST)
Arnaud TOGNETTI (CNRS/CEE-M)

CONFERENCE SECRETARIAT

Mathis Mahinc, Marion Maupomé & Valérie Nowaczyk
disgustnerds@iast.fr

THURSDAY DECEMBER 4 morning

- 8:30-9:00** *Registration and Welcome coffee*
- 9:00-9:30** *Welcome and Introduction*
Meeting aims
In Memoriam Valerie Curtis
- 09:30-10:30** **Keynote 1**
Caroline Amoroso
Evolution and ecology of infection avoidance:
Principles and experiments
- 10:30-11:00** *Coffee break*
- THEME 1: The origins of disgust**
Chair: **Marie Charpentier**
- 11:00-11:20** **Martin Kavaliers**
Disgust in invertebrates: Avoidance of infection threat
by a land snail
- 11:20-11:40** **Patricia Lopes**
Physiological shifts in hosts facing parasitic risk
- 11:40-12:00** **Cécile Sarabian**
Disgust beyond humans: Insights from our closest primate
relatives and future directions
- 12:00-12:20** **Marie Charpentier**
Behavioural immunity and parasite avoidance
in mandrills (*Mandrillus sphinx*): Kinship, hygiene,
and social transmission
- 12:30-14:00** *Lunch*

THURSDAY DECEMBER 4 afternoon

THEME 2: Pathogen disgust

Chair: **Mats Lekander**

14:00-14:20 **Edwin Dalmaijer**

Disgust is characterised by quick but short-lived efferent and slower but sustained afferent neurogastric interactions

14:20-14:40 **Daniela Dlouhá**

Disgust sensitivity and motherhood: Longitudinal changes from pregnancy to postpartum

14:40-15:00 **Eva Landová**

Emotional salience of evolutionary and modern disgust-relevant threats

15:00-15:20 **Mats Lekander**

Doctors' judgement of visual cues of health:
A case control study of expertise, clinical speciality and years of experience

15:30-16:00 *Coffee break*

16:00-17:00 **Keynote 2**

Paul Rozin (Online)

Is disgust a unitary emotion?

17:00-18:30 Poster session with drinks

**Jeremy Hardouin, Jan Havlíček, Hana Hubová,
Šárka Kaňková, Keiichi Kimura, Mats Olsson,
Iveta Štolhoferová, Arnaud Tognetti,
Amelia Waliszewska**

19:30-22:30 *Conference dinner (group 1, by invitation only)*

FRIDAY DECEMBER 5 morning

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|-------------|---|
| 8:30-9:00 | <i>Welcome Coffee</i> |
| 9:00-10:00 | Keynote 3
Philip Powell
Putting the gross in domestic product:
Disgust and consumer behaviour |
| 10:00-10:30 | <i>Coffee break</i> |
| | THEME 3: Disgust across cultures
Chair: Lei Fan |
| 10:30-10:50 | Joshua Tybur
Testing the universality of disgust across 36 societies |
| 10:50-11:10 | Tom Kupfer
Dissociable psychological disgust mechanisms
across 67 countries: Oral–gastric for pathogen avoidance,
skin–surface for ectoparasite defence |
| 11:10-11:30 | Lei Fan
Moral disgust and anger across borders: Linking to forms
of aggressive punishment in Western, East Asian,
and cross-cultural contexts |
| 11:30-12:30 | Flash talks & Discussion
Emily Bagley, Çağla Çınar, Michael Donner,
Laura Gagliardi, Jan Havlíček, Daqing Liu,
Michal Stefanczyk |
| 12:30 | Group photo |
| 12:35-14:00 | <i>Lunch</i> |

FRIDAY DECEMBER 5 afternoon

14:00-15:00 **Keynote 4**

Cindy Kam

The politics of disgust

THEME 4: Applications

Chair: Sylvie Borau

15:00-15:20 **Jared Piazza**

Does disgust keep us avoiding meat?

15:20-15:40 **Sylvie Borau**

The expanding circle of moral disgust:

From animal suffering to robot mistreatment

15:40-16:00 **Jorge Tobajas (Online)**

Applications of disease avoidance and disgust in wildlife management and conservation:

The conditioned food aversion

16:00-16:30 *Coffee break*

16:30-17:30 **Roundtable**

Moral disgust: Is it disgust after all?

Léo Fitouchi, Roger Giner-Sorolla, Catherine Molho,
Josh Tybur

17:30-18:30 **General discussion & Perspectives**

19:30-22:30 *Conference dinner (group 2, by invitation only)*