

JEANNE BOVET

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ACADEMIC APPOINTMENT

2015 - Present **Post-doctoral Research Fellow**, Institute for Advanced Study in Toulouse, France

EDUCATION

2011 - 2014 **Ph.D., Evolutionary Biology:** *Women's attractiveness components and their variations*. Supervised by Michel Raymond and Charlotte Faurie. Institute of Evolutionary Sciences, University of Montpellier, France

2008 - 2011 **M.A., Evolutionary Biology.** University of Montpellier 2, France
Master's Degree in Engineering, Agronomic Sciences. Montpellier Supagro, France

2006 - 2008 **B.S., Biology.** University of Montpellier 2, France

RESEARCH INTERESTS

Sexual selection – Human mate choice – Evolutionary tradeoffs – Historical, cross-cultural & individual variations

PUBLICATIONS

- Peer-reviewed Bovet J., Lao J., Bartholomé O., Caldara R., Raymond M. 2016. [Mapping females' bodily features of attractiveness](#). *Scientific Reports* 6
- Renoult J. P., Bovet J., Raymond M. 2016. [Beauty is in the efficient coding of the beholder](#). *Royal Society Open Science* 3(3)
- Bovet J., Raymond M. 2015. [Preferred women's waist-to-hip ratio variation over the last 2,500 years](#). *PLoS One* 10(4)
- Bovet J., Barthes J., Durand V., Raymond M., Alvergne A. 2012. [Men's Preference for Women's Facial Features: Testing Homogamy and the Paternity Uncertainty Hypothesis](#). *PLoS One* 7(11)
- Bovet J., Barkat-Defradas M., Durand V., Faurie C., Raymond M. Men prefer women with late expected age at menopause. *Under review*
- Bovet J., Raiber E., Ren W., Wang C., Seabright P. Parent-offspring conflict over mate choice: An experimental investigation using a Chinese marriage market. *Submitted*
- Other Bovet J. 2018. Evolution of feminine beauty, in *Exploring Transdisciplinarity in Art and Sciences* (Springer)
- Faurie C., Bovet J. 2014 [Les hommes, les femmes et la séduction](#). *Cerveau & Psycho* n° 64

MEDIA COVERAGE

- [Gleaning New Perspectives by Measuring Body Proportions in Art](#). *The New York Times*, May 2015
- [El gusto por las curvas femeninas a través de 2.500 años de arte](#). *El País*, May 2015
- [Y a-t-il du vrai dans l'expression « qui se ressemble s'assemble » ?](#) *France Inter Radio*, November 2012
- [Qui se ressemble s'assemble, la science confirme](#). *Sciences et Avenirs*, September 2012

PRESENTATIONS

- Invited seminars *School of Social & Health Sciences*, Abertay University, December 2017
Institute of Neuroscience and Psychology, University of Glasgow, November 2017

Behavioral Engineering Group, KU Leuven, June 2016

Laboratoire Éthologie Cognition Développement, University of Nanterre, May 2016

Talks

Polish Society for Human and Evolution Studies. Krakow, September 2017

International Society for Human Ethology. Boise, June 2017

Human Behavior and Evolution Society. Boise, June 2017

European Human Behaviour and Evolution Association. Paris, April 2017

International Society for Human Ethology. Stirling, August 2016

Ecology and Behavior Conference. Lyon, June 2016

Rencontres Art et Sciences, Neurosciences, Épistémologie et Nouveaux Paradigmes. Paris, February 2016

Behavioral and Experimental Economics Workshop. Lyon, December 2015

International Society for Behavioral Ecology. New York, August 2014

Posters

European Human Behaviour and Evolution Association. London, April 2016

European Human Behaviour and Evolution Association, Bristol, April 2014. [Best Poster Award](#)

Human Behavior and Evolution Society, Montpellier, June 2011. [Best Poster Award](#)

GRANT

2016 **IAST Multidisciplinary Prize** (40,000€). Bovet J., Leeuwen B., Nave G., Smeets P., Stieglitz J., Whitehouse A. J. O. *Developmental origins of economic preferences*

FIELDWORK

2016 Bovet, J., Raiber E., Ren W., Seabright P., Wang C. *The search for a marital partner in Yunnan, China*

TEACHING AND STUDENTS' SUPERVISION

2016 Co-supervision of Julie Bousquet (Master 2 in Economics) and Selin Göksel (Master 1 in Economics). *Intrasexual competition and sex differences in career choices in economically-developed nations: understanding the gender gap*

2014 Supervision of Océane Bartholomé, Master 1 in Biology. *Visual information used by males to judge female attractiveness: An eye-tracker experiment controlling for peripheral vision.*

2011 - 2013 **Teaching assistant in biology** (128 hours, first year's students): *Introduction of organisms' biology, gametogenesis, reproduction and developmental biology of plants and mammals.* University of Montpellier 2

REVIEWING

Journals Evolution and Human Behavior
PLOS ONE
Psychological Reports
Scientific Reports

Grants Natural Environment Research Council (NERC)

WORKSHOP & SEMINAR ORGANISATION

2016 *4th Toulouse Economics and Biology Workshop, IAST.* Co-organizer with Alger I. and Weibull J.

2015-2017 *IAST weekly seminar series*

SKILLS

Languages	French: native speaker, English: fluent, Spanish: fluent
Computer	R, Delphi, HTML, CSS, PHP, SQL
Faces	Geomorph, Psychomorph, Webmorph, Image J
Eye-tracking	SR Research: EyeLink 1000, Experiment builder