

# JEANNE BOVET

Citizenship: French – Birth: 17 October 1988 in Marseille (France)

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## ACADEMIC APPOINTMENT

- 2018 - Present **Visiting Scholar**, Boston College, Massachusetts, USA
- 2015 - 2018 **Post-doctoral Research Fellow**, Institute for Advanced Study in Toulouse (IAST), France

## EDUCATION

- 2011 - 2014 **PhD in 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 **MSc in Biodiversity, Ecology and Evolution.** University of Montpellier 2, France  
**Master's Degree in Engineering, Agronomic Sciences.** Montpellier Supagro, France
- 2006 - 2008 **BS in Biology.** University of Montpellier 2, France

## PUBLICATIONS

- Peer-reviewed
- Watkins C. D., Leongómez J. D., Bovet J., Żelaźniewicz A., Korbmacher M., Varella M. A. C., Fernandez A. M., Wagstaff D., Bolgan S., 2019. [National income inequality predicts cultural variation in mouth to mouth kissing](#). *Scientific Reports*.
- Bovet J., Raiber E., Ren W., Wang C., Seabright P., 2018. [Parent-offspring conflict over mate choice: An experimental study in China](#). *British Journal of Psychology* 109(4). doi:10.1111/bjop.12319
- Bovet J., Barkat-Defradas M., Durand V., Faurie C., Raymond M., 2017. [Women's attractiveness is linked to expected age at menopause](#). *Journal of Evolutionary Biology* 31(2). doi:10.1111/jeb.13214
- Bovet J., Lao J., Bartholomé O., Caldara R., Raymond M., 2016. [Mapping females' bodily features of attractiveness](#). *Scientific Reports* 6. doi:10.1038/srep18551
- Renoult J. P., Bovet J., Raymond M., 2016. [Beauty is in the efficient coding of the beholder](#). *Royal Society Open Science* 3(3). doi:10.1098/rsos.160027
- Bovet J., Raymond M., 2015. [Preferred women's waist-to-hip ratio variation over the last 2,500 years](#). *PLoS One* 10(4). doi:10.1371/journal.pone.0123284
- 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). doi:10.1371/journal.pone.0049791
- 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
- Working papers
- Bovet J. *Evolutionary theories and men's preferences for women's Waist-to-Hip Ratio: Which Hypotheses Remain? A systematic review.* (Under review in *Frontiers in Psychology*)
- Bovet J., Leeuwen B., Nave G., Smeets P., Stieglitz J., Whitehouse A. J. O. *Developmental origins of economic preferences*
- Borau S., Bovet J., Seabright P. *Mating preferences, career choice and intrasexual competition: Understanding the gender gap at work*
- Bovet J., Borau S., Bonnefon J. *The face of your job*

## MEDIA COVERAGE

[Daughters view the physical attractiveness of their spouses as more important than their parents.](#) *PsyPost*, July 2018

[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

## TEACHING AND STUDENTS' SUPERVISION

2011 - 2013	<b>Teaching</b> (128 hours, undergraduates and MSc): <i>From genes to organisms; Integrative biology; Biology of vegetal and animal organisms; Evolutionary psychology.</i> University of Montpellier
2016 - 2017	Co-supervision of Mona Joly (MSc). <i>Female attractiveness and residual fertility</i>
2016 - 2017	Co-supervision of Julie Bousquet and Selin Göksel (MSc). <i>Intrasexual competition and sex differences in career choices in economically-developed nations: understanding the gender gap</i>
2013 - 2014	Supervision of Océane Bartholomé (MSc). <i>Visual information used by males to judge female attractiveness: An eye-tracker experiment controlling for peripheral vision</i>
Teaching interests	<i>Evolution of human behavior; Evolutionary biology; Research methods and data analysis; Statistics; Geometric morphometrics; Evolution of sex and sexual behaviors</i>

## PRESENTATIONS

Invited seminars	<i>Laboratory for Experimental Evolutionary Psychology</i> , University of Pennsylvania, April 2018 <i>Psychology Department, Faculty of Natural Sciences</i> , University of Stirling, March 2018 <i>School of Social &amp; Health Sciences</i> , Abertay University, December 2017 <i>Institute of Neuroscience and Psychology</i> , University of Glasgow, November 2017 <i>Behavioral Engineering Group</i> , KU Leuven, June 2016 <i>Laboratoire Éthologie Cognition Développement</i> , University of Nanterre, May 2016
Talks	<i>Polish Society for Human and Evolution Studies</i> . Krakow, September 2017 <i>International Society for Human Ethology</i> . Boise, June 2017 <i>Human Behavior and Evolution Society</i> . Boise, June 2017 <i>European Human Behaviour and Evolution Association</i> . Paris, April 2017 <i>International Society for Human Ethology</i> . Stirling, August 2016 <i>Ecology and Behavior Conference</i> . Lyon, June 2016 <i>Rencontres Art et Sciences, Neurosciences, Épistémologie et Nouveaux Paradigmes</i> . Paris, February 2016 <i>Behavioral and Experimental Economics Workshop</i> . Lyon, December 2015 <i>International Society for Behavioral Ecology</i> . New York, August 2014
Posters	<i>European Human Behaviour and Evolution Association</i> . Pécs, April 2018 <i>Human Behavior and Evolution Society</i> . Boise, June 2017 <i>European Human Behaviour and Evolution Association</i> . London, April 2016 <i>European Human Behaviour and Evolution Association</i> , Bristol, April 2014. <b>Best Poster Award</b>

## GRANTS

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*

## PROFESSIONAL SERVICES

2017 - Present Member of the Scientific comity for the *Orleans Museum of Biodiversity and the Environment*

2018 *Developmental Origins of Economic Preferences Workshop*, Toulouse, France

2016 *4th Toulouse Economics and Biology Workshop*, Toulouse, France

2015 - 2017 IAST seminar series

Membership European Human Behaviour and Evolution Association (EHBEA)  
Human Behavior and Evolution Society (HBES)  
International Society for Human Ethology (ISHE)

Reviewer for Adaptive Human Behavior and Physiology; Biology Letters; Evolution and Human Behavior; Human Nature; Natural Environment Research Council; Plos One; Psychological Reports; Royal Society Open Science; Scientific Reports

## SKILLS

Languages French: *native speaker*; English: *fluent*; Spanish: *fluent*

Computer R, Delphi, HTML, CSS, PHP, SQL

Geometric morphometrics Geomorph (R), Psychomorph, Webmorph, Image J

Eye-tracking EyeLink 1000 (SR Research)

## REFERENCES

Professor Michel RAYMOND  
Senior CNRS Research Scientist  
Institute for Evolutionary Sciences in Montpellier  
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Professor Paul SEABRIGHT  
Director of the Institute for Advanced Study in Toulouse  
Toulouse School of Economics  
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Associate Professor Sylvie BORAU  
Toulouse Business School  
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