



# 13th International Symposium on Avian Endocrinology 2024

March 17-22, 2024

Department of Zoology, Chaudhary Charan Singh University, Meerut, U.P., India  
(Accredited A++ by NAAC)

## List of Accepted Symposia

Symposia Title	Chairperson
Reproductive (neuro)-endocrinology in songbirds	<b>Gregory F. Ball</b> University of Maryland, Maryland, USA (Email: <a href="mailto:gball@umd.edu">gball@umd.edu</a> )  <b>Jacques Balthazart</b> University of Liege, Belgium (Email: <a href="mailto:jbalthazart@uliege.be">jbalthazart@uliege.be</a> )
Neuroendocrinology of behavioral phenotypes	<b>Farrah N. Madison</b> University of Wisconsin, Madison (Email: <a href="mailto:fnmadison@wisc.edu">fnmadison@wisc.edu</a> )  <b>Christine R. Lattin</b> Louisiana State University, LA, USA (Email: <a href="mailto:christinelattin@lsu.edu">christinelattin@lsu.edu</a> )
Seasonality in birds: food, movement and reproduction	<b>Amit Kumar Trivedi</b> Mizoram University, Aizawl, Mizoram, India (Email: <a href="mailto:amitrivedi9@gmail.com">amitrivedi9@gmail.com</a> )  <b>Ram Pratap Singh</b> CUSB, Bodh Gaya, India (Email: <a href="mailto:rampratapsingh81@gmail.com">rampratapsingh81@gmail.com</a> )  <b>Sangeeta Rani,</b> University of Lucknow, Lucknow, India (Email: <a href="mailto:sangeetarani7@yahoo.com">sangeetarani7@yahoo.com</a> )

<p>Impact of light characteristics on the somatic and reproductive axes</p>	<p><b>Grégoy Bédécarrats</b> University of Guelph, Guelph, ON, Canada (Email: <a href="mailto:gbedecar@uoguelph.ca">gbedecar@uoguelph.ca</a>)</p> <p><b>Israel Rozenboim</b> The Hebrew University of Jerusalem, Jerusalem (Email: <a href="mailto:rully.r@mail.huji.ac.il">rully.r@mail.huji.ac.il</a>)</p>
<p>Environmental impacts on endocrine programming</p>	<p><b>Virginie Canoine</b> University of Vienna, Vienna Austria (Email: <a href="mailto:virginie.canoine@univie.ac.at">virginie.canoine@univie.ac.at</a>)</p> <p><b>Kate Buchanan</b> Deakin University, Geelong Australia (Email: <a href="mailto:kate.buchanan@deakin.edu.au">kate.buchanan@deakin.edu.au</a>)</p>
<p>Advances in endocrine-clock mechanisms</p>	<p><b>Aakansha Sharma</b> University of Lucknow, Lucknow, India (Email: <a href="mailto:sharma_aakansha@lkouniv.ac.in">sharma_aakansha@lkouniv.ac.in</a>)</p> <p><b>Tyler Stevenson</b> University of Glasgow, Glasgow, UK (Email: <a href="mailto:tyler.stevenson@glasgow.ac.uk">tyler.stevenson@glasgow.ac.uk</a>)</p>
<p>Avian endocrine responses to global change and their potential consequences</p>	<p><b>Mylene Mariette</b> Doñana Biological Station, Spain (Email: <a href="mailto:m.mariette@deakin.edu.au">m.mariette@deakin.edu.au</a>)</p> <p><b>Haruka Wada</b> Auburn University, USA (Email: <a href="mailto:hzw0024@auburn.edu">hzw0024@auburn.edu</a>)</p>
<p>Multifunctional roles of glucocorticoids</p>	<p><b>Laura E. Ellestad</b> University of Georgia, Athens, GA, USA (Email: <a href="mailto:lellestad@uga.edu">lellestad@uga.edu</a>)</p> <p><b>Gregory S. Fraley</b> Purdue University, West Lafayette, IN, USA (Email: <a href="mailto:gfraley@purdue.edu">gfraley@purdue.edu</a>)</p>
<p>Avian mitochondrial hormones and metabolic stress: basic mechanism and practical application</p>	<p><b>Sami Dridi</b> University of Arkansas, Fayetteville, Arkansas, USA (Email: <a href="mailto:dridi@uark.edu">dridi@uark.edu</a>)</p> <p><b>Xingen Lei</b> Cornell University, Ithaca, NY, USA (Email: <a href="mailto:xl20@cornell.edu">xl20@cornell.edu</a>)</p>

Avian endocrinology tools for coping with global change: a discussion

**Jamie Cornelius,**

Oregon State University, Corvallis, OR USA (Email: [cornelja@oregonstate.edu](mailto:cornelja@oregonstate.edu))

**Dongming Lee**

Hebei Normal University, Shijiazhuang, China (Email: [lidngmng@gmail.com](mailto:lidngmng@gmail.com))

**Marilyn Ramenofsky**

University of California, Davis, California, USA (Email: [mramenofs@ucdavis.edu](mailto:mramenofs@ucdavis.edu))