



Annual General Meeting



The 11th International Biocuration Conference, April 08-11, 2018
Crowne Plaza Hotel, Fudan University, Shanghai, China

Goals of the ISB

- Define and promote the work of biocurators
- Foster connections with user communities to ensure that databases and accompanying tools meet specific user needs
- Promote communication and exchanges between curators: meetings, workshops, training
- Encourage best practices by providing documentation on standards and annotation procedures



Why become an ISB member?

1. Leadership, Recognition, Awards, Funding

- ▶ Opportunities to lead and influence the field with **your vision**
- ▶ **ISB Awards** - Career, Exceptional Contributions
- ▶ Travel Fellowships to attend ISB meetings
- ▶ Exchange Fellowships to perform collaborative work
- ▶ Microgrants to sponsor local and regional short meetings of ISB members to foster synergy of their work efforts
- ▶ Publication costs discount (20%) with **DATABASE** (journal of ISB)



Why become an ISB member?

2. Connecting to the Scientific Community

- ▶ Connect with **training** opportunities (e.g. Goblet, Carpentries, etc.)
- ▶ **Collaboration** potential: **team science** increasingly needs biocuration and related tools; **grant** proposals.
- ▶ Mailing List to **900** individuals (free of cost)
- ▶ **Job Postings** (free of cost)



Why become an ISB member?

3. Our collective voice promotes, represents, and **advocates for you** and for science in general:

- ▶ Strong data sharing and interoperability standards, guidance on evaluation of public data sources and databases, Open Science
- ▶ Develop responses to funding agencies requests of information
- ▶ Publications to promote biocuration



Nicole Vasilevsky, US

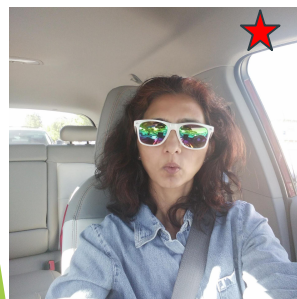
Secretary

ISB Executive Committee 2017-2018



Sandra Orchard, UK

Treasurer



Rama Balakrishnan, US



Suzanna Lewis, US



Zhang Zhang, China



Andrew Su, US

Chair



Cecilia Arighi, US



Sylvain Poux, Switzerland



Pete McQuilton, UK



Working groups

Fellowships and awards (working group: Sylvain, Ceci and Sandra;
nominating committee for awards)

Micro-grants and exchange fellowship (All EC)

Advocacy: Publication (Suzi, Sylvain, Pete and Moni), RFI (Ceci, Nicole, Sandra), survey (Rama, Suzi, Ceci, Nicole), **Website** (Andrew, Rama, Pete)

ISB2018 meeting (Zhang, Nicole, Ceci)

Elections (Ceci, Mary-Ann Tuli, committee)

Training (working group: Nicole, Pete)



Biocuration 2018 Travel Awards Recipients

<https://www.biocuration.org/community/fellowships/>

Fellowships
and awards

Hadley King, MS

Project Manager
The George Washington University

Lilly Winfree, PhD

Science and Data Analyst
Monarch Initiative

Amel Bekkar

PhD student
SIB, Switzerland

Pratibha Gour

PhD student
University of Delhi, India.

Jia Ren, MS

PhD Student
CBCB, University of Delaware

Valentine Rech de Laval

Postdoctoral Bioinformatician
SIB, Switzerland

Aziz Khan, PhD

Postdoctoral Research Fellow
Nordic EMBL Partnership, Norway

CONGRATULATIONS!



Biocuration Career Award

<https://www.biocuration.org/community/biocuration-career-awards/>



Recognizes biocurators in non-leadership positions who have made sustained contributions to the field of biocuration.



Dr. John Westbrook, 2016



Dr. Marc Feuermann, 2017

Fellowships
and awards



With thanks to the 2018 ISB Award Committee

Fellowships
and awards

Tanya Berardini, Phoenix Bioinformatics, TAIR

Ruth Lovering, University College London

Betina Porcel, Genoscope

Scott Cain, WormBase

Sherri De Coronado, National Cancer Institute

Seth Carbon, Lawrence Berkeley National Lab

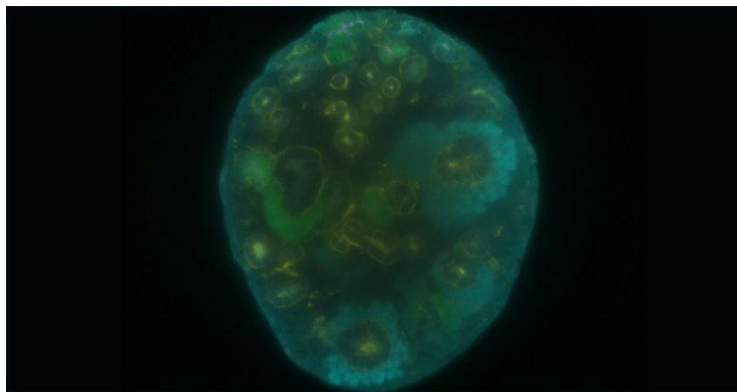


2018 Awardee

Dr. Eleanor Williams

Fellowships
and awards

Curating bioimaging data - lessons from the first 40 terabytes



Scientific Curator, Genomics England

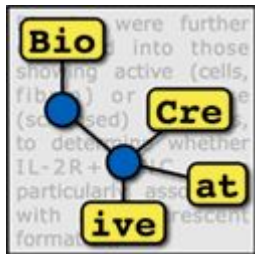


Micro-grants

<https://www.biocuration.org/community/microgrants/>

Micro-grants
and exchange
fellowships

2017



BioCreative promotes
the development of
text mining tools
applied to biocuration

2017



The OHSU Library Data
Science Institute
Promotes Biocuration
and the ISB to Librarians
and Researchers

2018



Ontologies for Health,
Food, Nutrition and
Environment
A partnership with
BIG-Data and Analytics

Exchange fellowship

<https://www.biocuration.org/biocuration-exchange-fellowship/>

2018

Dr. Luana Licata, University of Rome Tor Vergata to
visit the Protein Function Team at EMBL-EBI and the Gene
Annotation Team, UCL London, to learn Gene Ontology (GO) annotation.

Biocuration.org - Website

Website



International Society for Biocuration **WELCOME TO THE ISB!** WHAT'S NEW? ▾ COMMUNITY ▾ DISSEMINATION ▾ MEMBERSHIP ▾ CONTACT THE ISB ABOUT THE ISB ▾

WHAT IS BIOCURATION?
NEWS
BIOCURATION CONFERENCE
JOB OPENINGS
BIODBCORE DATABASE STANDARD
WHY JOIN THE ISB?
GITHUB ISSUE TRACKER

You are logged in.

SEARCH ON THE SITE

WELCOME TO THE ISB!

The **ISB** is a non profit organization for biocurators, developers, and researchers with an interest in biocuration. The society promotes the field of biocuration and provides a forum for information exchange through meeting and workshops.

Share your ideas with members of ISB!

We welcome all ISB members to contribute content to our site: share your work, papers, ideas, post job adverts, conference announcement, or other items relevant to your colleagues.

The ISB website allows members to add their voice to the conversation via **News Posts** written to biocurators as the audience, and in 260 words or less they can spread the word about new tools, articles, research initiatives, and more!

NEWS

FSCI Summer Training
March 14, 2018

Eleanor Williams on winning the Biocuration Award 2018
March 1, 2018

ISB members' survey
February 23, 2018

Announcing Eleanor Williams – Recipient of the Biocuration Society Career Award
January 22, 2018

Deadline extension for Biocuration 2018
December 20, 2017



Rejoice & Congratulations!

Advocacy



Accepted in PLoS Biology, in the perspectives section



Response to RFIs on behalf of the society

Advocacy

2018

Request for Information (RFI): Soliciting Input for the National Institutes of Health (NIH) Strategic Plan for Data Science

Thanks for the following contributors outside EC:

- Valerie Wood
- Tanya Berardini
- Raja Mazumder
- Surya Saha
- Chris Hunter



We want to know your opinion about ISB

Survey results



Survey Results (selected questions)

	Members	Non Members
Total # of responders	93	52 (98% have heard about ISB)
What will motivate you to join ISB?	<ul style="list-style-type: none">• Networking• Stay current with biocuration topics	<ul style="list-style-type: none">• Networking• Stay current with biocuration topics
Most attended conference	ISMB	ISMB
Following on Twitter	40%	30%
ISB location rotation	51% felt it is important	Did not ask
Membership	54% likely to renew	44% somewhat likely to join



Selected comments about the ISB conference

- Increasing diversity in presenters and keynote speakers, allowing spots for new groups. There seems to be some redundancy and over representation of some groups.
- Variation. While it is good and still useful, I feel it is fairly similar year to year in what is covered. I do understand that you can only draw from what is going on and what is suggested however.
- Involve people from communities where we do not have a lot of representation
- More poster sessions with fewer posters at the same time so you can catch everyone. More outcome-orientated workshop sessions.
- Choose locations with a strong local biocuration community



Comments about what ISB could provide/improve

- Quarterly newsletter, networking events, professional certification, training
 - organize smaller, local biocuration events, meetups, networking events
 - Reach out to data analysis, data science communities, new communities
 - Relative lack of external visibility
 - Email list is not active
- Website needs improvement
- Find new dedicated people to keep the community going
- Perhaps just more/better communication with members
- Career advancement



In response ISB's plans to:

- Improve communication with the community (ongoing)
 - (e.g., newsletter, social media, emails)
- Ensure diversity of topics and participants in future ISB conferences
 - (e.g. data science, clinical curation)
- Develop training programs in Biocuration (ongoing)
 - (e.g. PGCert in Biocuration, U. Cambridge, GOBLET) in part by members of the ISB
<https://www.ice.cam.ac.uk/course/postgraduate-certificate-biocuration>
- Increase dissemination of ISB activities in other relevant conferences
 - (e.g. ISMB)
- Finally we want feedback from YOU!



Financial report and Membership

Financial report

Income

Membership fee CHF 9530

No conference income for 4 years

Expenditure

ISB travel awards CHF 13,500

ISB awards CHF 4,000

Microgrants CHF 1,000

GOBLET membership CHF 500

Balance 2017 CHF 90,502.17

Membership Level	Number of Members
Biocurator, Developer, Bioinformatician - Academia	123
Biocurator, Developer, Bioinformatician - Industry	12
Principal Investigator - Academia	39
Principal Investigator - Industry	1
Students	16
Total	191

Next year's Meeting.....





Biocuration2019 - Cambridge, UK

7-10th April





The ISB Executive Committee would like to
thank members of the society that have
volunteered over the years

We welcome more !!



Call for volunteers

Volunteering

- Website development and maintenance (EC liaison: Andrew)
 - Maintain and improve Wordpress site running biocuration.org
 - Optimize membership signup / renewal / reporting system
- Newsletter creation (EC liaison: Nicole)
 - Solicit and/or write content
 - Formatting / layout
- Social media (EC liaison: Pete)
 - Contribute to society's presence on Twitter and Facebook
- Review committees (EC liaison: Sylvain)
 - Contribute to select impactful exchange fellowships
 - Contribute to select relevant candidates for the ISB elections
 - Contribute to select ISB awardees
- Reviewers (EC liaison: Cecilia)
 - Are you willing to act as a reviewer for journals who need your expertise?



Call for Submission of Biocuration Training Materials

Training

<https://www.biocuration.org/call-for-biocuration-training-materials/>

- The ISB is collaborating with GOBLET and TeSS to aggregate training materials related to biocuration
- We encourage you to become part of the pool of educators who are sharing the material
 - Create a profile on GOBLET and associate it with ISB
 - Share biocuration training materials on GOBLET
 - Send your training materials to us and we will add them to GOBLET



GOBLET

Global Organisation for Bioinformatics Learning, Education & Training

<https://www.mygoblet.org/>



<https://tess.elixir-europe.org/>



Remember-- Discount for DATABASE publication

DATABASE is the official journal of the ISB since 2013. This is an Open Source Oxford University Press publication. Since 2009 they have published papers associated with the Biocuration meeting as a Virtual Issue.

Members of the ISB can receive a 20% discount on the open access fees associated with publishing in DATABASE. The first or corresponding author must be an ISB member.