

Sponsorship Prospectus

Galaxy Community Conference GCC2021

28 June ~ 10 July

www.vibconferences.be/events/gcc2021-virtual-edition

@galaxyproject #UseGalaxy

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About the conference







The 2021 Galaxy Community Conference (GCC2021) brings together the global Galaxy community for a unified virtual, global, and accessible event in June and July 2021. Our move to a virtual format enables GCC2021 to be presented twice per day: one window anchored in the event's original Ghent Belgium time zone (GCC EMEA/APO), and the other starting 8 to 9 hours later (GCC Americas). We also lowered registration costs to reflect reduced expenses. In addition, to reach as much of the bioinformatics community as possible, we have added very low registration rates (starting at €6 + VAT) for participants from low and lower-middle-income countries.

Moving to a virtual format, adding GCC Americas, and reducing registration rates will make this the largest, most global, and most inclusive Galaxy event to date. Sponsoring the 2021 Galaxy Community Conference is an excellent way to raise your organization's visibility, and help make GCC2021 a success.

GCC2021 participants come from a wide variety of research environments and backgrounds:

- Biological researchers, students, and postdocs who now have, or who will shortly have, high-throughput sequencing data, and are learning bioinformatics analysis.
- Researchers working in other data-intensive fields inside and outside of life sciences where Galaxy is now available: proteomics, metabolomics, image processing, synthetic biology, climate modeling, ecology, and natural language processing.
- Power bioinformatics users.
- Analysis and visualization tool and workflow developers.
- Principal investigators and researchers.
- Sequencing and other research core facility staff.
- Industry principal scientists and bioinformaticians.
- Data producers.

We are seeking your sponsorship for GCC2021. Sponsorship funds make registration affordable and this fact is stressed before and during the event. Conference organizers also stress that sponsors are potential collaborators that can help participants do their research.

Dates & Events Summary

Event	West Dates	Details
Training	28 June - 2 July Monday-Friday	Covering the full span of interest to the community, from basics of data analysis through cloud deployment configuration.
Main Meeting	6-8 July Tuesday-Thursday	 Sponsor talks. Joint and parallel sessions. Keynotes, accepted talks, and lightning talks. Poster and demo sessions. Birds-of-a-feather and social gatherings.
CoFest	9-10 July Friday-Saturday	CollaborationFest: Collaborative coding and more. CoFests are all about expanding the community of future Galaxy contributors.

Training is held 28 June through 2 July, the week before the main meeting. Each day offers multiple sessions, most of which are hands-on. Training will be a mixture of recorded lectures, intermixed with hands-on help sessions from the instructors. Training is identical in the EMEA/APO and Americas regions, with each topic being offered twice. Training is aimed at 1) life science researchers who are new to bioinformatics, 2) new and experienced bioinformaticians, and 3) system administrators and compute infrastructure providers.

After a 3 day break the main meeting starts on 6 July, and runs for 3 days. This features joint and parallel sessions, including talks, posters and demos, birds-of-a-feather, and social gatherings. Talks, with possibly some prominent exceptions, will be pre-recorded. Q&A for talks, posters, demos, sponsor tables, birds-of-a-feather and social events will be live in both hemispheres. Galaxy places an enormous emphasis on community, and we aim to maximize opportunities for interaction and networking.

The main meeting is followed by CollaborationFest, two days of collaborative working sessions. CoFest brings together software engineers, bioinformaticians, students, researchers, and trainers to collaborate on and extend open source bioinformatics tools, ecosystems, and communities.

Separate registration for training, the meeting, and the CoFest is available. Participants will be able to participate in events in both hemispheres.



Galaxy Project and Community

Galaxy was first released in 2005, and has since become a significant component of the life science data analysis landscape. Galaxy is available at free, publicly accessible servers on the web, as open-source software that can be installed and configured locally, and on cloud computing infrastructures where it can be easily installed and scaled by bioinformatics novices. The Galaxy Project receives major



funding from the National Human Genome Research Institute of the United States National Institutes of Health.

The Galaxy Community is large, engaged, and motivated to contribute to the success of the project and the community. Galaxy Community Conferences are the largest gatherings of this community. Galaxy events offer participants the chance to share their research, tools, and best practices; and to engage with each other in ways they can't do online during the rest of the year. Networking and scientific content are both emphasized at these events.









By any measure (see http://bit.ly/gxyStats), the Galaxy Community and Project are active and growing:

- More than 160 (known) platforms for running Galaxy with either no or minimal setup.
- Hundreds, if not thousands, of locally installed Galaxy instances.
- Active community mailing lists and online forum with thousands of postings per year.
- Over 10,000 publications that use, extend, or reference Galaxy. This list is now growing by more than 1500 publications per year.
- Over 8,000 tool definitions are available for sharing in the Galaxy Tool Shed hub.
- Almost 200 Galaxy focused events, talks, posters, workshops and tutorials are presented per year by the project and the community.

Links and Resources

GCC2021 Website

https://www.vibconferences.be/events/gcc2021-virtual-edition

Past Galaxy Community Conferences

https://galaxyproject.org/gcc/

Past and Upcoming Galaxy Events

https://galaxyproject.org/events/

Galaxy Project

Home

https://galaxyproject.org/

Platform Directory

https://galaxyproject.org/use

Support Forum

https://help.galaxyproject.org/

Statistics

http://bit.ly/gxyStats

Search

https://galaxyproject.org/search/







Sponsorship Packages

VIB Conferences supports three sponsorship levels: Gold, Silver, and Bronze. Please see the <u>VIB Sponsorship Packages document</u> for details.

Appendices

Previous Sponsors

The Galaxy community has been gathering at Galaxy-centered events since 2010, and we have been accepting sponsorships since 2011. Sponsors come from a wide range of organizations and industries. Sponsors of previous Galaxy events include:

- Amazon Web Services
- Software Sustainability Institute
- Google Cloud
- Ion Torrent
- EMC
- Lenovo
- GigaScience
- eLife
- F1000 Research
- PeerJ
- GalaxyWorks
- SGI
- DDN Storage
- Advanced HPC
- SwiftStack
- Illumina
- Intel
- Limagrain
- BioTeam
- Oxford University Press
- SCIEX
- Thermo Fisher Scientific
- KWS
- Lifebit
- Kelway
- Globus Genomics
- Penguin Computing
- GenomeWeb
- Curoverse
- INRA
- Syngenta

- German Network for Bioinformatics Infrastructure (de.NBI)
- Australian Bioinformatics Network
- University of Oregon Bioinformatics and Genomics Program
- SegOnce
- Broad Institute Data Science Platform
- GalaxyWorks
- International Society for Biocuration (ISB)
- ISCB
- National Center for Genome Analysis Support (NCGAS)
- VLSCI
- NCSA
- Technology Association of Oregon
- University of Illinois
- The Genome Analysis Centre
- University of Melbourne
- The Research Council of Norway
- ELIXIR
- University of Oslo
- Indiana University
- Indiana Health Industry Forum
- Bloomington Life Science Partnership
- BioMaryland
- National Center for Genomic Analysis Support
- Jetstream
- La région Occitanie
- Institut Français de Bioinformatique (IFB)
- Institut de Biologie Computationnelle (IBC)
- Institut français de recherche pour l'exploitation de la mer (Ifremer)
- French National Research Institute for Sustainable Development (IRD)

Galaxy Community Conferences Participants

This section provides information about participants at past Galaxy Community Conferences. Where possible, information is provided back to GCC2011.

Registrations

Event	Total	Meeting	Training	CoFest
BCC2020, Online	804	592	443	393
GCC2019, Freiburg, Germany	231	223	139	116
GCCBOSC2018, Portland, Oregon, United States	306	243	199	193
GCC2017, Montpellier, France	205	187	168	80
GCC2016, Bloomington, Indiana, United States	206	181	154	68
GCC2015, Norwich, United Kingdom	230	191	180	59
GCC2014, Baltimore, Maryland, United States	217	180	207	40
GCC2013, Oslo, Norway	219	203	201	
GCC2012, Chicago, Illinois, United States	202	202	202	
GCC2011, Lunteren, The Netherlands	148	148		

Notes:

- 1. Training was added in GCC2012, but training registration was not separate until GCC2013.
- 2. BCCBOSC2018 and BCC2020 were joint conferences with BOSC, the Bioinformatics Open Source Conference. These years had larger attendance than Galaxy-only years.
- 3. BCC2020 was virtual, which enabled us to have large numbers of participants from Asia, Australia, and Africa for the first time.

GCC Participants Career Stage / Non-Profit status

	Academic / Other non-profit	Student / Post-doc	Industry
BCC2020 Global	722	Included in academic	82
GCC2019 Europe	113	104	12
GCCBOSC2018 N America	179	80	47
GCC2017 Europe	115	65	25
GCC2016 N America	98	70	36
GCC2015 Europe	121	89	20
GCC2014 N America	129	59	29
GCC2013 Europe	112	89	18

GCC Participants: Where are you on the "bioinformatician spectrum"?

	1: Pure Biology / Domain	2	3	4	5: Pure informatics
BCC2020 Global					
GCC2019 Europe	3%	12%	40%	29%	16%
GCCBOSC2018 N America					
GCC2017 Europe	2%	9%	35%	38%	16%
GCC2016 N America	3%	14%	19%	39%	25%

GCC Participant Organization Type

	University	Other Research Organisation	Industry	Hospital / Medical School	Other
BCC2020 Global	504	215	82	49	39
GCC2019 Europe	158	66	15	26	3
GCCBOSC2018 N America	174	79	36	33	16
GCC2017 Europe	99	91	13	19	4
GCC2016 N America	162	44	24	16	
GCC2015 Europe	139	82	18	13	4
GCC2014 N America	125	43	30	15	
GCC2013 Europe	140	65	24	29	4

GCC2014 participants were limited to selecting one type of affiliation.

GCC Participant Geographic distribution

	Europe	N America	Australia	Asia	Africa	S America
BCC2020 Global	180	365	82	105	47	25
GCC2019 Europe	175	40	8	5	5	0
GCCBOSC2018 N America	67	216	6	14	1	2
GCC2017 Europe	148	39	3	10	5	1
GCC2016 N America	39	152	6	6	3	0
GCC2015 Europe	168	48	6	6	2	0
GCC2014 N America	34	161	9	2	1	1
GCC2013 Europe	158	42	13	2	3	1
GCC2012 N America	21	168	7	6	0	0
GCC2011 Europe	111	29	2	3	2	2

BCC2020 times were most convenient for participants in the Americas, Australia and East Asia. GCC2021 times will be most convenient for participants in Europe, Africa, and the Americas.