# GCC 2019 Freiburg, DE 1-6 July

## Galaxy Community Conference Sponsorship Prospectus



## 1-6 July, Freiburg, Germany galaxyproject.org/gcc2019

@galaxyproject / #usegalaxy

Sponsoring <u>GCC2019</u> is an excellent way to raise your organization's visibility in one of the fastest growing and most vibrant communities in bioinformatics.

The event will be held 1-6 July in Freiburg, Germany at the Konzerthaus Freiburg. There have been over 200 participants at every GCC since 2012.





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## About GCC2019

The 2019 Galaxy Community Conference (GCC2019) will be held in Freiburg, Germany, 1-6 July 2019.

The event features dedicated training and collaboration days centered around a three day meeting featuring unified sessions and parallel tracks, keynotes, accepted and lightning talks, poster/demo, and sponsor sessions, birds-of-a-feather gatherings, more training, the conference dinner, and lots of opportunities for networking.

This events bring together software engineers, bioinformaticians, and researchers to collaborate and to extend Galaxy and other open source bioinformatics tools. Participants come from a wide variety of research environments and backgrounds:

- Biological researchers, students, and post-docs who now have, or who will shortly have high-throughput sequencing data, and are learning bioinformatics analysis
- Power bioinformatics users
- de.NBI / ELIXIR community
- Bioinformatics tool and workflow developers
- Bioinformatics focused principal investigators and researchers
- Sequencing core facility staff
- Industry principal scientists and bioinformaticians
- Data producers
- Data providers such as de.NBI and ELIXIR

## Dates & Events Summary

Day	Event	Details
Monday. 1 July	Training Only	Training for those new to Galaxy, either using it, or deploying it.
<u>Tuesday. 2 July</u> <u>Wednesday. 3 July</u> <u>Thursday, 4 July</u>	Conference	Three days of conference. Each day will feature: Single track and parallel sessions, featuring invited, accepted, and lightning talks Poster, Demo, and Sponsor session Multi-track training, covering full spectrum of bioinformatics tool use, development, and deployment Birds-of-a-feather gatherings The conference dinner will be on Wednesday evening
<u>Friday, 5 July</u> <u>Saturday, 6 July</u>	CollaborationFest	Collaborative work event, expanding the Galaxy ecosystem and community of contributors.
<u>Sunday, 7 July</u> Monday, 8 July	CoFest: Encore	Two additional days of collaborative work for the truly dedicated.

See the <u>conference program</u> site for current details.

## Sponsorships

We are seeking sponsorships for the conference, the collaborative events after the conference, and the training before and throughout the conference. 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 enable participants to do their research.

## Sponsorship Levels

We offer sponsorships at several levels, with an option for every budget.

	Bronze	Silver	Gold	Platinum	
Cost	<b>1000€</b> +VAT	<b>2000€</b> +VAT	<b>4000€</b> +VAT	<b>8000€</b> +VAT	
Non-profit cost	<b>750€</b> +∨A⊤	<b>1500€</b> +VAT	<b>3000€</b> +VAT	6000€ +VAT	
Sponsored event	No	No	A lunch, or all breaks for a day	s Dinner or opening reception	
Limited	No	No	Yes	Yes	
Exhibit space	No	Yes	Yes	Yes	
Registrations	0	2	3	4	
Ad in printed	Eighth page	Quarter page	Half page	Full page	
Logo/Link on web	Yes	Yes	Yes	Yes	

#### Platinum Sponsorships

Cost: 8000€ (6000€ for non-profit)

- Be the exclusive sponsor of the conference dinner or the conference opening reception
- An exhibit space
- Organization logo listed as a platinum sponsor on meeting home and sponsor pages, with link to URL of your choice
- Organization logo listed as a platinum sponsor on printed material distributed to meeting participants
- A full page color ad in printed material
- 4 complete registrations
- Be one of just 2 Platinum Sponsors

#### Gold Sponsorships

Cost: 4000€ (3000€ for non-profit)

- Be the exclusive sponsor of a lunch during the meeting or the second day of training; or sponsor all breaks during a meeting day, or during the second day of training
- An exhibit space
- Organization logo listed as a gold sponsor on meeting home and sponsor pages, with link to URL of your choice
- Organization logo listed as a gold sponsor on printed material distributed to meeting participants
- Half page full color ad in printed materials
- 3 complete attendee registrations
- Be one of just 3 Gold Sponsors

#### Silver Sponsorships

Cost 2000€ (1500€ for non-profit)

- An exhibit space
- Organization logo listed as a silver sponsor on meeting home and sponsor pages, with link to URL of your choice
- Organization logo listed as a silver sponsor on printed material distributed to meeting participants
- Quarter page full-color ad in printed materials
- Two full registrations

#### Bronze Sponsorships

Cost 1000€ (750€ for non-profit)

- Organization logo listed as a bronze sponsor on meeting home and sponsor pages, with link to URL of your choice
- Organization logo listed as a bronze sponsor on printed material distributed to meeting participants
- Eighth page full color ad in printed materials

## Other Sponsorships

Other *a la carte* sponsorship opportunities are also available. Many additional opportunities exist, including the option to sponsor childcare, the first day of training, notepads and pens, lanyards, or the printed program. Please contact the organizers at <u>gcc2019-org@lists.galaxyproject.org</u> to inquire about sponsoring other aspects of this event.

## Event Sponsorships

Platinum and Gold sponsorships include sponsoring particular elements of the conference, such as breaks, meals, and social events, and are thus limited in number. Event sponsors receive:

- Recognition in the printed and online program for the sponsored event
- Recognition during the sponsored event:
  - Signage up during the lunch, breaks, dinner or reception
  - Signage to be created / paid for by sponsor
  - Easels provided by conference
  - Mention/thank you by a session moderator during the day / before the event
- For lunches, dinner, and reception
  - Sponsors can provide table tents for tables
  - The conference will assist in distributing them
- For conference dinner or reception
  - An informal 2-3 minute speech during the event

## Exhibit Times and Space

GCC2019 will be held at <u>Konzerthaus Freiburg</u>, a premier conference and performance venue in central Freiburg. Platinum, Gold, and Silver Sponsorships include an exhibit space during the 3 day meeting. Exhibitors will have a 2 metre table with two chairs, wifi and power. All <u>breaks</u>, <u>lunches</u>, and <u>poster/demo sessions</u> will be held in and around the same space as the sponsor exhibits.

The organizers request that exhibitors be at their tables during these times:

#### 2 July, Tuesday, GCC2019 Meeting:

Tables are set up on Tuesday morning, before the morning break. <u>Morning break</u>, ~ 30 minutes <u>Lunch break</u>, ~ 90 minutes <u>Afternoon, poster, demo and exhibitor</u>, session ~ 60 minutes

#### 3 July, <u>Wednesday</u>, GCC2019 Meeting:

<u>Morning break</u>, ~ 30 minutes <u>Lunch break</u>, ~ 90 minutes <u>Afternoon poster, demo and exhibitor session</u>, ~ 60 minutes

#### 4 July, Thursday, GCC2019 Meeting:

Morning break, ~ 30 minutes Lunch break, ~ 90 minutes

Afternoon poster, demo and exhibitor session, ~ 60 minutes

Tear down can start as soon as the afternoon break, poster, demo and exhibitor session is done.

## **CollaborationFest Sponsorships**



Four days of collaborative work events, also known as hackathons, will follow the conference. Community members collaborate to extend the platform and ecosystem of Galaxy. We are seeking sponsorships for this event. Please contact the <u>GCC2019 organizers</u> at <u>gccb2019-org@lists.galaxyproject.org</u> if you are interested in sponsoring the CollaborationFest. Participation in these events is free.

We expect 60-90 participants at the CollaborationFest. Sponsorships are warmly welcomed as they provide sustenance for the participants.

## CollaborationFest Sponsorship Levels

	Giga	Tera	Peta
Cost	<b>500€</b> +VAT	<b>1500€</b> +VAT	<b>3000€</b> +VAT
Sponsored event	No	A lunch	Event Dinner
Limited	No	Yes	Yes
CollaborationFest registration slots	1	1+	2+
Ad in printed	Eighth page	Eighth page	Quarter page
Logo/Link on web	Yes	Yes	Yes

#### Peta Sponsorship

Cost: 3000€

- Sponsorship of the CollaborationFest dinner
- Organization logo listed as a Peta level sponsor on collaborative events home and sponsor pages, with link to URL of your choice
- Organization logo listed as a collaborative events Peta sponsor on printed material distributed to meeting participants
- A quarter page color ad in printed material
- Two guaranteed participant slots for sponsor organization representatives (additional slots are possible, dependent on space)
- Thanks and acknowledgements from organisers before and during the collaborative events and dinner
- Be the only Peta Sponsor

## Tera Sponsorships

Cost: 1500€

- Organization logo listed as a Tera level sponsor on collaborative events home and sponsor pages, with link to URL of your choice
- Organization logo listed as a collaborative events Tera sponsor on printed material distributed to meeting participants
- An eighth page color ad in printed material
- A guaranteed participant slot for a sponsor organization representative (additional slots are possible, dependent on space)
- Sponsorship of one of the collaborative event lunches
- Thanks and acknowledgements from organisers before and during the collaborative events and the lunch
- Be one of only two Tera Sponsors

## Giga Sponsorships

Cost: 500€

- Organization logo listed as a Giga level sponsor on collaborative events home and sponsor pages, with link to URL of your choice
- Organization logo listed as a Giga sponsor on printed material distributed to meeting participants
- An eighth page color ad in printed material
- A guaranteed participant slot for sponsor organisation representative
- Thanks and acknowledgements from organisers before and during the collaborative events

## **Payment Details**

Details on acceptable payment methods will be provided to interested sponsors. The contract and all payments will be made with <u>SAW</u>. SAW Tagungsmanagement, Ahornweg 12b, D-78269 Volkertshausen, Germany VAT (UID): DE309496099.

## Emails to Participants

GCC2019 will *not* make a list of participant names and emails available to sponsors, nor do we allow direct emails to participants. The organizers feel that participants are irritated by emails sent directly by sponsors. Our goal is not to have the participants be irritated at either the organizers or the sponsors.

However, we recognize the value of letting participants know about event sponsors through email. All sponsors are encouraged to send a short blurb about the sponsor (1-2 paragraphs) and an image for inclusion in a conference-wide email, to be sent either before or during the event. These emails come from the organizers and also include information that participants need to know and are likely to want to know. Posting the information this way puts sponsor information in emails that will be read by most participants.





## 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:

- Ion Torrent
- Google Cloud
- EMC
- BioTeam
- SGI
- Lenovo
- DDN Storage
- Lifebit
- SwiftStack
- GigaScience
- Illumina
- Intel
- Kelway
- F1000 Research
- Globus Genomics
- Penguin Computing
- PeerJ
- GenomeWeb
- eLife
- Curoverse
- INRA
- Syngenta
- Amazon Web Services
- VLSCI
- NCSA

- Advanced HPC
- Jetstream Cloud
- Australian Bioinformatics Network
- University of Illinois
- The Genome Analysis Centre
- University of Melbourne
- University of Oregon
- 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)
- Technology Association of Oregon
- International Society for Biocuration

## **Previous Events**

This section provides information about participants at past Galaxy Community Conferences. Where possible, information is provided back to GCC2011. (We did not settle on uniform registration/feedback questions until 2013.) Training was added in GCC2012, but training registration was not separate until GCC2013.

In 2018 we held a joint conference with Bioinformatics Open Source Conference (BOSC 2018). Numbers for 2018 reflect total conference attendees, including those who were solely interested in BOSC.

#### Registrations

Event	Total	Meeting	Training	CoFest
GCCBOSC 2018, Portland, Oregon, United States	306	242	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		

GCC Participants Career Stage / Non-Profit status Registration is broken into 3 groups:

	Academic Faculty / Staff / Other non-profit	Student / Post-doc	Industry
2018 N America	179	80	47
2017 Europe	115	65	25
2016 N America	98	70	36
2015 Europe	121	89	20
2014 N America	129	59	29
2013 Europe	112	89	18

GCC Participants: Where do you fall on the "bioinformatician spectrum"? We started asking this question in 2016.

	Pure Biology: 1	2	3	4	5: Pure Informatics
2017 Europe	2%	9%	35%	38%	16%
2016 N America	3%	14%	19%	39%	25%

#### GCC Participant Organization Type

GCC2014 participants were limited to selecting one type of affiliation. Prior to 2013, we did not ask people to explicitly describe their organisation type.

	University	Other Research Organization	Industry	Hospital / Medical School	Other
2018 N America	174	79	36	33	16
2017 Europe	99	91	13	19	4
2016 N America	162	44	24	16	
2015 Europe	139	82	18	13	4
2014 N America	125	43	30	15	
2013 Europe	140	65	24	29	4

#### GCC Participant Geographic distribution

	Europe	N America	Australia	Asia	Africa	S America
2018 N America	67	216	6	14	1	2
2017 Europe	148	39	3	19	5	1
2016 N America	39	152	6	6	3	0
2015 Europe	168	48	6	6	2	0
2014 N America	34	161	9	2	1	1
2013 Europe	158	42	13	2	3	1
2012 N America	21	168	7	6	0	0
2011 Europe	111	29	2	3	2	2

#### GCC Training Day Registrations by Topic Area

Training topics are nominated and voted on by the community. That voting and the registrations for the different topics gives an indication of what topics participants are interested in. Here are the topics and registrations for the past four years.

RNA-Seq Analysis       105       57       100, 18       72, 35, 33         Training with Galaxy       60       32       111         Introduction to Galaxy       99       33       97       7         Mass Spectrometry / Proteomics       21       22       25       7         Tool configuration in Galaxy       59, 57       31, 20, 55       40, 64*       63         Docker, Conda, Containers       29       59       64*       63         Galaxy API       44       30       3       3         Galaxy Interactive Environments       32       31, 55       3       3         Variant and SNP Analysis       34, 20       11, 23       25       2         Data Visualization       117       29       106, 25, 31       3         Genome Assembly       38       20       3         Metagenomics       21       20       3         Galaxy: Beyond the Intro       46       38       3         Galaxy Database Schema       24       29       4	Topic Area	2015	2016	2017	2018
Training with Galaxy6032111Introduction to Galaxy99339777Mass Spectrometry / Proteomics21222577Tool configuration in Galaxy59, 5731, 20, 5540, 64*63Docker, Conda, Containers295964*63The Galaxy API44303Galaxy Interactive Environments3231, 553Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 3164*Genome Assembly38201064*Galaxy: Beyond the Intro46381910Galaxy Database Schema24291010	Galaxy Installation and Administration	51	17, 31	27, 42, 64	76, 76, 76, 56
Introduction to Galaxy9933977Mass Spectrometry / Proteomics2122257Tool configuration in Galaxy59, 5731, 20, 5540, 64*63Docker, Conda, Containers295964*63The Galaxy API44303Galaxy Interactive Environments3231, 553Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 313Genome Assembly3820103Galaxy: Beyond the Intro4638204Galaxy Database Schema2429430	RNA-Seq Analysis	105	57	100, 18	72, 35, 35
Mass Spectrometry / Proteomics2122257Tool configuration in Galaxy59, 5731, 20, 5540, 64*63Docker, Conda, Containers295964*63The Galaxy API44303Galaxy Interactive Environments3231, 553Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 31Genome Assembly38202120ChIP-Seq Analysis19103820Galaxy: Beyond the Intro46384Galaxy Database Schema24294	Training with Galaxy		60	32	116
Tool configuration in Galaxy     59, 57     31, 20, 55     40, 64*     63       Docker, Conda, Containers     29     59     64*     63       The Galaxy API     44     30     3       Galaxy Interactive Environments     32     31, 55     3       Variant and SNP Analysis     34, 20     11, 23     25     2       Data Visualization     117     29     106, 25, 31     3       Genome Assembly     38     20     3       Metagenomics     21     20     20       ChIP-Seq Analysis     19     10     3       Galaxy Database Schema     24     29     4	Introduction to Galaxy	99	33	97	72
Docker, Conda, Containers295964*63The Galaxy API44303Galaxy Interactive Environments3231, 553Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 313Genome Assembly38203820Metagenomics21203820ChIP-Seq Analysis19103820Galaxy: Beyond the Intro463840Galaxy Database Schema242940	Mass Spectrometry / Proteomics	21	22	25	72
The Galaxy API44303Galaxy Interactive Environments3231, 553Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 313Genome Assembly3820320Metagenomics2120103ChIP-Seq Analysis191033Galaxy: Beyond the Intro463843Galaxy Database Schema242944	Tool configuration in Galaxy	59, 57	31, 20, 55	40, 64*	63*
Galaxy Interactive Environments3231, 5533Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 3138Genome Assembly38203820Metagenomics212010ChIP-Seq Analysis1910Galaxy: Beyond the Intro46384Galaxy Database Schema24294	Docker, Conda, Containers	29	59	64*	63*
Variant and SNP Analysis34, 2011, 23252Data Visualization11729106, 25, 31Genome Assembly3820Metagenomics2120ChIP-Seq Analysis1910Galaxy: Beyond the Intro463820Galaxy Database Schema242910	The Galaxy API	44	30		38
Data Visualization11729106, 25, 31Genome Assembly3820Metagenomics2120ChIP-Seq Analysis1910Galaxy: Beyond the Intro4638Galaxy Database Schema2429	Galaxy Interactive Environments	32	31, 55		32
Genome Assembly3820Metagenomics2120ChIP-Seq Analysis1910Galaxy: Beyond the Intro4638Galaxy Database Schema2429	Variant and SNP Analysis	34, 20	11, 23	25	23
Metagenomics2120ChIP-Seq Analysis1910Galaxy: Beyond the Intro4638Galaxy Database Schema2429	Data Visualization	117	29	106, 25, 31	
ChIP-Seq Analysis1910Galaxy: Beyond the Intro4638Galaxy Database Schema2429	Genome Assembly		38	20	
Galaxy: Beyond the Intro4638Galaxy Database Schema2429	Metagenomics		21	20	
Galaxy Database Schema 24 29	ChIP-Seq Analysis		19	10	
	Galaxy: Beyond the Intro	46	38		
Genome Annotation 27	Galaxy Database Schema	24	29		
	Genome Annotation		27		
Galaxy on the Cloud 17, 19	Galaxy on the Cloud		17, 19		
R / Bioconductor 17	R / Bioconductor		17		

Intended for biologists Inten

Intended for bioinformaticians

Intended for both / other

Entries with multiple numbers ("31, 20, 55") indicate there were multiple workshops covering different aspects of this topic that year. In the example, there were 3 workshops with 31, 20, and 55 attendees. \* This is the same session, about tool development with Conda.



## Galaxy Project and Community

Galaxy was 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 emphasized at these events.

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

- More than 150,000 registered users on the usegalaxy servers, the project's free public Galaxy servers
- More than 150 (known) publicly accessible platforms for running Galaxy are maintained by the community (see <u>https://galaxyproject.org/use/</u>)
- Hundreds, if not thousands, of locally installed Galaxy instances
- Active community mailing lists and online forum with thousands of postings per year
- Over 7000 publications that use, extend, or reference Galaxy. This list is now growing by more than 1000 publications per year
- Over 6000 tool definitions have been deposited for sharing via the Galaxy Tool Shed
- Almost 200 Galaxy focused events, talks, posters, workshops and tutorials are presented *each year* by the community
- Over 30 member organizations have joined the Galaxy Training Network

#### Links and Resources

GCC2019 Websites https://galaxyproject.org/gcc2019 https://gcc2019.sched.com/

Hosts and Venue http://www.konzerthaus.freiburg.de/ https://www.uni-freiburg.de/

Past and Upcoming Galaxy Events https://galaxyproject.org/events/ Galaxy Project Home <u>https://galaxyproject.org/</u> Galaxy Platform Directory <u>https://galaxyproject.org/use/</u> Support Forum <u>https://help.usegalaxy.org/</u> Statistics <u>http://bit.ly/gxyStats</u> Search <u>https://galaxyproject.org/search/</u>





