

01.12.2023

2ND MEMBERSHIP CALL

Peter Baumann, Ph.D.

Alexander von Humboldt Professor

Faculty of Biology

Johannes Gutenberg University Mainz

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Dear friends and colleagues,

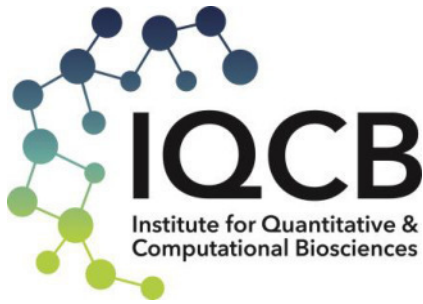
The **Institute for Quantitative and Computational Biosciences (IQCB)** is taking shape as we are establishing a virtual and interdisciplinary central research facility at the interface between the life sciences and neighboring quantitative disciplines including mathematics, computer science, physics, and chemistry. The IQCB brings together like-minded researchers from diverse backgrounds to address research questions in the life sciences that are based on large and complex datasets, necessitate quantitative analysis, or involve advanced modeling and machine learning approaches.

Since August 2023 more than 40 leading scientists of JGU and associated institutions have joined the IQCB. Our members come from four faculties ([FB04](#), [FB08](#), [FB09](#), [FB10](#)), [IMB](#), [LIR](#), and [HIM](#), and represent an incredible pool of expertise in varied scientific areas. You can find further information on our website: <https://iqcb.uni-mainz.de/>.

If you identify with our goals and wish to join the IQCB, we look forward to hearing from you.

Group leaders at JGU and associated institutes can join the IQCB by sending an informal email to the IQCB coordinator Christine Driller (cdriller@uni-mainz.de).

Staff scientists, Postdocs, PhD- and Master students at JGU and associated institutes can submit a request for membership by email to the IQCB coordinator (cdriller@uni-mainz.de). This email must include your name, affiliation, and research topic(s) as well as a statement of your PI's agreement to the application. Please put your PI as CC-recipient of the email.



Your benefits: Access to a faculty-transcending research environment, regular opportunities for interdisciplinary exchange, collaboration, co-mentoring arrangements, and a platform for joint recruitment and fundraising efforts. Member profiles and projects will be displayed on the IQCB website and selected publications will be featured for increased visibility.

Good to know: IQCB members retain their existing faculty and institutional affiliations and gain an IQCB affiliation with membership. To help the institute gain visibility and facilitate future fundraising efforts, we ask that IQCB members list the IQCB as an additional affiliation on their publications and link to the IQCB via their websites.

News and events: We are currently planning multiple events and **advertised two positions**^{1,2}. An **opening event will take place on 23 January 2024** and will include an exciting scientific program (see flyer below). Please save the date! If you want to be kept updated on IQCB news and events sign up for our newsletter³.

Should you have any further questions, please do not hesitate to contact our coordination office.

Yours sincerely,

Peter Baumann

¹ [IT Liaison Manager](#)

² [Student Assistant](#)

³ To subscribe to our Newsletter, please send an email to iqcb@uni-mainz.de with *subscribe to IQCB Newsletter* in the subject line

OPENING

23 JANUARY 2024

PROGRAM

○ **9:00 AM**

○ **WELCOME & GREETINGS**

- Prof. Dr. Peter Baumann, JGU
- Prof. Dr. Georg Krausch, JGU
- Ministry of Science and Health

○ **KEYNOTE**

Prof. Dr. Dr. Thomas Lengauer

Coffee Break

○ **SCIENTIFIC PROGRAM**

Selected IQCB members will present how quantitative and computational tools impact their own research at JGU

7 x 20 min talks - incl. buffet lunch

○ **OUTLOOK, DISCUSSION, CLOSING**

○ **3:15 PM**

REGISTER HERE

by 14 December 2023

VISIT OUR WEBSITE

Venue

Johannes Gutenberg
University Mainz

Organization

Christine Driller
Faculty of Biology, JGU
Email: iqcb@uni-mainz.de