

CONFERENCES AND MEETINGS

In this new section of the Notices we want to inform you about mathematical conferences, workshops and other events like summer schools for graduate students and PostDocs. On the one hand, we want to provide information about upcoming events you don't want to miss, and on the other hand, we also want to report on stipulating meetings that have already taken place.

After the start of the covid pandemic, direct personal scientific exchange came to a standstill for the time being, conferences were postponed or even cancelled. At the same time, of course, the online tools for collaboration were optimised, so that you now always have the possibility to collaborate with colleagues from all around the world or to follow lectures via stream at 3 am in the morning. Nevertheless, we are all aware of how important personal exchange with colleagues is. This is all the more true for young junior researchers, who first have to establish themselves and build up a wider network of scientific contacts. But this also applies in particular to collaborations that cannot be planned in advance, that come about almost by chance. Who doesn't know the story about the short meeting of Dyson and Montgomery over tea at the IAS in 1970s, opening up a wonderful connection between number theory and theoretical physics? (Who doesn't know should read about it here [1]!) Would this have been possible on the sidelines of a Zoom meeting? We asked A.I., who wishes to remain anonymous: '... personal exchange serves as a fertile ground for developing new, intriguing ideas and fostering surprising cross-connections. It promotes collaboration, diverse perspectives, and the synthesis of different knowledge domains, ultimately leading to innovation and creative problem-solving.'

Of course, we are all very happy that by now lectures and seminars are mainly given in person again and we are looking forward to a summer with many great conferences and events such as the *International Congress of Basic Sciences* in July in Beijing. So if you have heard of any interesting upcoming conferences or attended a stimulating event, don't hesitate to let us know or submit a report at editors@bimsa.cn.

REFERENCES

- [1] Kelly Devine Thomas, *From Prime Numbers to Nuclear Physics and Beyond*, <https://www.ias.edu/ideas/2013/primes-random-matrices>.

SOME WEB RESOURCES

The following links to some of the most important institutions and events gives a first insight for locals, newcomers and outsiders to the mathematical life in China.¹

- Beijing International Center for Mathematical Research, *Conferences*
<https://bicmr.pku.edu.cn/content/lists/17.html?y=0>
- Beijing Normal University, School of Mathematical Sciences, *News*
<https://math.bnu.edu.cn/xyxw/index.htm>
- Chinese Mathematical Society, *Announcements of mathematics conferences*
<https://www.cms.org.cn/en/index.php/Home/discuss/discuss2.html>
- Fudan University, School of Mathematical Sciences, *Events*
<https://math.fudan.edu.cn/mathen/wvents/list.htm>
- Huazhong University of Science and Technology, School Mathematics and Statistics, *Events*
<http://english.maths.hust.edu.cn/Events.htm>
- Nanjing University, Department of Mathematics, *Events*
<https://math.nju.edu.cn/en/Events/Conferences/index.html>
- Peking University, Department of Mathematics, *Conferences and Colloquia*
<https://www.math.pku.edu.cn/>
- Sichuan University, School of Mathematics, *Conferences*
<https://math.scu.edu.cn/kxyj/xshy.htm>
- Shanghai Jiao Tong University, School of Mathematical Sciences, *Conference and Workshop*
<https://nice-math.sjtu.edu.cn/Data/List/CONFERENCEWORKSHOPS>
- Southern University of Science and Technology, Department of Mathematics, *Conferences*
<https://math.sustech.edu.cn/conference.html?lang=en>
- Sun Yat-sen University, School of Mathematics, Academic Lectures
<https://mathzh.sysu.edu.cn/zh-hans/research/lecture>
- The Chinese University of Hong Kong, Department of Mathematics, *Conferences*
<https://www.math.cuhk.edu.hk/research/conference>
- Tongji University, School of Mathematical Sciences, *Seminars*
<https://math.tongji.edu.cn/kxyj/xsbg.htm>
- Tsinghua Sanya International Mathematics Forum, *Conferences*
<http://www.tsimf.cn>
- Tsinghua University, Yau Mathematical Sciences Center, *Activities and Conferences*
<https://ymsc.tsinghua.edu.cn/en/Activities/>
- University of Hong Kong, Department of Mathematics, *Events*
<https://hkumath.hku.hk/web/event/event-seminar.php>

¹ If you would like to be added to or removed from the list, please contact editors@bimsa.cn.

- University of Science and Technology of China, School of Mathematical Sciences, *Events*
<http://math.ustc.edu.cn/NEWS/list.htm>
- Wuhan University, School of Mathematics and Statistics, *Conferences and Workshops*
<http://maths.whu.edu.cn/Englishversion/index/ConferencesWorkshops.htm>
- Yanqi Lake Beijing Institute for Mathematical Sciences and Applications, *Conferences*
<https://www.bimsa.cn/hy>
- ZheJiang University, Institute For Advanced Study In Mathematics, *Workshops*
IASM, <http://www.birs.ca/location/iasm/2023/all>

CONFERENCES, WORKSHOPS AND SUMMER SCHOOLS

- *International Congress of Basic Sciences*, Beijing, July 16–28 (2023)
<http://icbs.cn>
- *Satellite Conference* on Quantum Theory and Operator Theory, Beijing, July 10–14 (2023)
<https://qtot.github.io>
- *Satellite Conference* in Number Theory of the ICBS, Beijing, July 7–14 (2023)
<https://satelliteconference2023.casconf.cn>
- *Summer School: Chow-Witt Rings: Computations and Applications*, Beijing, August 21–25 (2023)
<https://www.bimsa.cn/newsinfo/837385.html>

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² This space is intended to be blank. We are looking forward to receiving your conference announcements and reports under editors@bimsa.cn to fill the space up.

GADEPs CONFERENCE – THE FIRST CONFERENCE AT THE NEW BIMSA SITE



From May 7 to May 13, the GADEPs focused conference II: Periods of Calabi-Yau varieties and Gromov-Witten invariants took place in the new site³ of the *Yanqi Lake Beijing Institute of Mathematical Sciences and Applications* near to the great wall. This is the first actual conference in the new site, and it is the second GADEPs conference focused on periods and Hodge theory of Calabi-Yau varieties with applications toward a better understanding of Yamaguchi-Yau finite generatedness and computing Gromov-Witten invariants. During the period of the workshop, scholars from all around the world, online and face-to-face, delivered many talks. Many young students participated the workshop and discussed with experts in this field. This workshop definitely provided a good platform for the communication of recent advanced development in the topic. For the list of speakers and links to the recored talks, see <https://www.bimsa.cn/newsinfo/828245.html>.

³ The excavator in the background of the picture is a reference to the former use of the site as a cement factory.



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