

Proposal to host PyCon-APAC 2018 in Singapore

The snake must come home.

1. A proposal introduction which describes the motivation for the proposal.

PyCon APAC originated in Singapore (2010 - 2012). After doing its run in Japan (2013), Taiwan (2014 - 2015), Korea (2016) and Malaysia (2017), pending the readiness of other APAC Python communities, Singapore is ready to host PyCon APAC again in 2018.

Pycon-APAC will be a 3-day conference: 2 days of regular presentations organized in 2 tracks, and 1 day of tutorials and workshops. We expect 50% of data science related presentations. Due to the increased popularity of Python in primary and secondary schools in Singapore, there will be 2 satellite events:

- Education Summit : A one-day pre-conference event called BuildingBloCS for O-Level and A-Level Computing students and teachers (by invitation only) and interested educators (not vendors). The event is supported by Ministry of Education, Singapore and Google SG/APAC.
- Young Kids coding workshop: For primary school and lower secondary school students or equivalent by secondary school / junior college students.

2. A description of the on-site team, its members and history in the context of their local Python community.

Python User Group Singapore (PUGS) was originally established as a legal entity for the purpose of running PyCon Asia-Pacific. PUGS was registered on 9 June 2009, with the Registry of Societies, Ministry of Home Affairs, Republic of Singapore; and gazette on 10 June 2009 vide Notification Number 1733.

To date, PUGS had organized 3 PyCon-APAC (2010 - 2012) and 4 PyCon SG (2013 - 2016) conferences.

<http://pugs.org.sg/pages/about.html>

3. Short biography of the key members and their previous experience in conference and events organizations.

Ivan Zimine (Dr)

President, Python User Group Singapore

Technology Research Analyst at Overseas Family School; PyCon SG 2015 Edu Summit, PyLadies SG

Liew Beng Kiat (Dr)
PUGS co-founder and BDFL for PyCon-APAC
Asst Director, School of Infocomm, Republic Polytechnic

Michael Li (Mr)
Treasurer, Python User Group Singapore
CTO, Red Dot Robotics

Martin Alexander Brochhaus (Mr)
Ordinary Committee Member, Python User Group Singapore
CTO, The Artling; Founder / Managing Director, Bitlab Studio; PyLadies SG; founder of Singapore Djangonauts meetup

Gi Soong Chee (Mr)
Ordinary Committee Member, Python User Group Singapore
Dunman High School Computing teacher
Organized PyCon SG 2015 Edu Summit, BuildingBloCS High School Computing Conference 2017
Presented in PyCon SG 2013, PyCon MY 2016
Volunteered in PyCon SG 2014 - 2016
Attended PyCon SG 2013 - 2016, PyCon APAC 2013 - 2015, 2017, PyCon MY 2015 - 2016, PyCon HK 2015 - 2016

Max, Ong Zong Bao (Mr)
Ordinary Committee Member, Python User Group Singapore
Full Stack Developer - Intern at Microsec
Founder of Python Asia Learning Circle
Volunteered in Edge Startups events from 2016 - present

Zac, Kwan Wei Hao (Mr)
Member, Python User Group Singapore
Technical Lead, TamTech

Joshua Ringer (Mr)
Member, Python User Group Singapore
Software Engineer, Argomi
IT Director, Ultimate Players Association (Singapore)

Grace Tang (Dr)
Member, Python User Group Singapore
Data Scientist, Uber
Presented at PyCon SG 2016

Maximilian Jackson (Mr)
Ordinary Committee Member, Python User Group Singapore
Director, Data Science - Nufin Data; Organizing Committee - PyConSG 2013, 2016

4. Previous conference history of the on-site team (if any). Describe which conferences were run and provide some figures on their size (registrations, tracks, total income)

PyCon SG 2013 (207 participants, 2 tracks, total income: 30K SGD)

PyCon SG 2014 (200 participants, 2 tracks, total income: 31K SGD)

PyCon SG 2015 (220 participants, 2 tracks, total income: 35K SGD)

PyCon SG 2016 (226 participants, 2 tracks, total income: 38K SGD)

5. Assignment of key positions to on-site team members. Positions to be assigned (one member can be responsible for more than one of the following roles):

Chairperson: Martin Alexander Brochhaus

Sponsor manager: Michael Li

Venue manager: Ong Zong Bao

Logistics manager: Gi Soong Chee

Conference desk manager: Kwan Wei Hao

6. List of all team members that will be present during the conference itself as volunteers (but not necessarily help before the conference begins), and/or sources from which people can be or will be acquired if needed (e.g., universities, other local associations, etc.). This list is indicative, as most of the volunteers helping during the conference are usually enrolled during the last months/weeks before the conference.

Ivan Zimine

Liew Beng Kiat

Michael Li

Martin Alexander Brochhaus

Gi Soong Chee

Ong Zong Bao

Kwan Wei Hao

Joshua Ringer

Grace Tang

Maximilian Jackson

At least 10 student volunteers from Dunman High School

7. List of potential international and local sponsors. Note : Local sponsors help a lot in funding the conference. These are often smaller companies which will not move to

new locations with the conference, so a local contact is highly beneficial in attracting these sponsors.

- The PAC can assist with contacts with international sponsors where possible

International

- Python Software Foundation
- Anaconda (ex Continuum Analytics)
- Facebook
- Red Hat
- Heroku
- Oracle
- Criteo

Local

- Google SG
- Garena
- Carousell
- Microsoft SG
- Pivotal
- Zendesk

8. Proposed dates for PyCon APAC 2017.

- Early to mid June
 - 1 - 3 Jun 2018
 - 8 - 10 Jun 2018
 - 15 - 17 Jun 2018

9. Keynote speakers proposed.

Fernando Pérez
Creator of IPython

Philip Guo
Creator of pythontutor.com

Lee Tsung-Hsien
Senior software engineer, Uber; Co-author Elements of Programming Interviews in Python

Damien George
Creator of MicroPython

10. Conference events. Describe which kind of (social) events you can propose for the conference and are able to provide support for.

- Tutorial workshops
- Education summit (pre-conference event)
- Young kids coding workshop
- Social dinner

11. Expected differences from previous PyCon APAC conferences.

We expect higher number of participants (300) due to rapid growth of Python Data Science community. We will consider a professional conference venue. Education summit and Young kids coding workshop is likely to be organized in an academic institution.

12. Venue proposal.

- Republic Polytechnic
- Singapore Polytechnic
- National University of Singapore
- Google SG / APAC
- Hotel Fort Canning

13. Accommodation.

Singapore has many accommodation options in all price ranges. The information will be provided on <https://pycon.sg> after we secure the venue.

14. City tourist information.

<http://www.visitsingapore.com/en.html>

<http://yoursingapore.com/>

<http://www.publictransport.sg/publish/ptp/en.html>

15. Visa. If attendees may require a visa to enter the country/city, please provide detailed information.

https://www.ica.gov.sg/#/visitor/visitor_entryvisa

16. Proposed local budget.

For 300 participants,
50'000 SGD (with free/sponsored venue).
75'000 SGD (with professional venue).