Full Proposal for Hosting FOSS4G Asia 2020 in Seoul

Dear FOSS4G Asia Conference Committee Members,

OSGeo Korean Chapter and Smart Geo Expo Organizing Committee are pleased to submit this full proposal for hosting FOSS4G Asia 2020 conference at the COEX Convention & Exhibition Center in Seoul, South Korea.

1. Conference Dates

We have a plan to host FOSS4G Asia 2020 from 19th ~22nd August 2020 in conjunction with <u>Smart Geo Expo</u>, which is one of the largest geospatial trade fair and conference in Asia. A detailed conference schedule follows below and the Seoul team has received the confirmation from Smart Geo Expo Organizing Committee that each session rooms including a plenary meeting room are available at the venue during the event at free of charge.

- 19th August 2020: Technical Workshops(COEX)
- 20th~21st August 2020: Main Conference(COEX)
- 22nd August 2020: Code Sprint(Other place near COEX)

If any unforeseen major events are expected during the conference dates after being selected as a host city, we may postpone the event or change the venue with consultation with FOSS4G Asia Conference Committee.

2. Venue

The proposed main venue for FOSS4G Asia 2020 is COEX Convention & Exhibition Center in Seoul. COEX

Convention & Exhibition Center is Seoul's largest convention center providing more than 30 years of experience of hosting business events. The center hosts a yearly average of 200 exhibitions and over 2,000 separate meetings and events. On-site facilities include three 5-star hotels, one of Asia's largest underground shopping malls, four international office towers, aquarium, city airport terminal and more. COEX's infrastructure and expertise coupled with Smart Geo Expo's organizing experiences will ensure hassle-free and smooth operation of FOSS4G Asia 2020.



3. Hotels



COEX Convention & Exhibition Center is conveniently located in the heart of Gangnam, Seoul's business district. So, there are many hotels from budget hotels to luxury tourist hotels in Gangnam area and around the venue. The usual price of the budget hotel starts from USD50.

- Hotel rates range between USD50~300
- More than 50 hotels are there around the venue

We should admit that the rates of hotels just near the venue is expensive. We recommend to our attendees to book a hotel a few blocks away from the venue to save the accommodation cost. Since Seoul Metropolitan Government runs quite convenient public transportation system, anybody could get to the venue very easily by metros or public buses. KTO(Korea Tourism Organization) also provides the 'KTO Certified Accommodations' through its web page and foreign attendees can search there for various hotels suitable for their budget and purposes.

4. Infrastructures

COEX's meeting facilities consist of 4 main exhibition halls and 50 meeting rooms of sizes with the largest pillar-free space able to accommodate 7,000 people. Large size meeting rooms have flexible structure so that we can divide them into several small rooms as well. Regarding the communication, COEX provides free wireless internet covering the whole venue. COEX has many restaurants, cafes, and other cultural facilities at the same place.

Seoul team believes that COEX is the ideal place to host FOSS4G Asia 2020 conference since Smart Geo Expo 2020 will take place at the same venue during the same dates. It means that both organizations could share the facilities and reduce the cost for each attendee.

- 4 main exhibition halls
- Large size 50 meeting rooms that can be divided into small rooms.
- Many restaurants, cafes, and cultural facilities at the same place
- Free Wifi



COEX doesn't have computer rooms inside the facility. So, Seoul team proposes the 'Bring-your-own-laptop' style technical workshops at the FOSS4G Asia 2020.

5. Main Organizers



OSGeo Korean Chapter: OSGeo Korean Chapter was established in 2008 to promote open source GIS solutions and to disseminate open source spirits to Korean speaking people. The OSGeo Korean Chapter has hosted a local FOSS4G Korea conference every year since 2011 and successfully hosted the international FOSS4G Seoul 2015 conference for the first time in Asia. OSGeo Korean Chapter has played an important role in wide spreading of open source GIS in Asia since its formation.

Smart Geo Expo Organizing Committee: The Smart Geo Expo has become an annual event since 2008 when

spatial information related events such as GIS Korea. Cadastral Innovation Expo, and Measurement Day which were once separate events were integrated and expanded, owing to the reorganization of government departments related to spatial information. Smart Geo Expo has produced various achievements by establishing the geospatial sector as an independent domain and by supporting companies in the sector for the last



13 years. The Expo includes an exhibition program where host, organizers, and many other geospatial information-related companies and agencies take part in, International Meeting for the Advancement of the Geospatial Information Cooperation, International Conference on Geospatial Information Science, and other small size self-organized events.

6. Possible Supporting Organizations

KRIHS(Korea Research Institute of Human Settlement): Founded in 1978, Korea Research Institute for

Human Settlements (KRIHS) has played a pivotal role in national territorial policy development with researches in balanced national development, housing stability, infrastructure development and geospatial information system. The policies KRIHS developed and suggested also has contributed to the development of geospatial technologies in Korea. It's not officially



confirmed that KRIHS would support FOSS4G Asia 2020 at the institutional level. However, one of the LOC members, Dr. Haekyoung Kang, a charter member of OSGeo and KRIHS senior researcher, expressed her strong intention to support FOSS4G Asia 2020 in Seoul as a leader of 'National Open Source GIS R&D Group' funded by Korean Government.

Korean Society for Geospatial Information Sciences(KSGIS): KSGIS is one of the biggest and the most



prominent academic societies in Korea in the field of geospatial with membership of professors, researchers, professionals, government officials, and students. KSGIS publishes its own top-notch journal, *Spatial Information Research*, and hosts conferences regularly. Most importantly KSGIS was a co-organizer of the

very successful international FOSS4G Seoul 2015 conference. Many of LOC members are also member of KSGIS.

7. Potential Sponsors

Private Companies: Around 10 companies always have sponsored annual FOSS4G Korea conferences over the last couple of years and Seoul team believes more than 10 companies will sponsor FOSS4G Asia 2020 conference. Major possible sponsoring companies include Gaia3D, Mango System, GIS United, Dabeeo, E3, and HermeSys.



Public Companies: LH Corp (Korea Land & Housing Company) signed a MOU with OSGeo Foundation in 2015 and is now a partner organization of OSGeo Foundation. LH Corp makes use of many open source GIS in their systems including GIS Bank. OSGeo Korean Chapter and LH Corp co-hosted FOSS4G Korea 2016, and 2017. So, there's high possibility that LH Corp will sponsor FOSS4G Asia 2020.



LX Corp, a public organization that provides cadastral and spatial information service in Korea, is a main organizer of Smart Geo Expo in 2020. LX Corp. has confirmed that it will support and sponsor the FOSS4G Asia 2020 through Smart Geo Expo. Thanks to generous supports and sponsoring from LX Corp.,

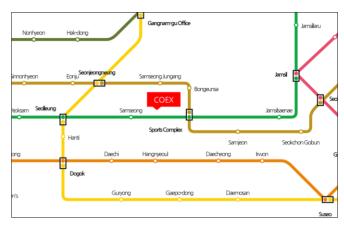
Seoul team could reduce the hosting cost drastically.

Government: We expect another sponsorship from Korea Tourism Organization or Seoul Convention Bureau.

8. Transportation and Access to Venue

Seoul Metro and Korea Railway provides cheap and fast metro system covering almost all the Seoul city and vicinity areas. The easiest and convenient way to get to the COEX is located at just next to Samseong station(Metro Line No.2) and Bongeunsa station(Line No.9). Also attendees can go to the venue from Cheongdam station(Line No.7).

To go to the venue from Incheon International Airport, Seoul team recommends metro and airport buses. It will take around 110 minutes from the airport to the venue by metro or airport buses.



9. LOC Members

Currently we have 2 co-chairs and 7 other LOC members mixed with OSGeo Korean Chapter and Smart Geo Expo Organizing Committee. All are experienced with organizing various level of international conferences. However, we will invite more passionate members to LOC after being selected as a host city from Asia and other countries to reflect the diverse views. Current LOC members are as follows:

- Minpa Lee(Conference Chair): Representative of OSGeo Korean Chapter, OSGeo Charter Member
- Kansung Lee(Co-chair): Chair of Smart Geo Expo Organizing Committee
- Hyunkee Lee: Manager of Smart Geo Expo Organizing Committee
- Sanghee Shin: President of Gaia3D, OSGeo Charter Member
- Ki-Joune Li: Professor of Pusan National University. Emeritus President of KSGIS
- Haekyoung Kang: Senior Researcher at KRIHS, OSGeo Charter Member
- Byeong-Hyeok Yu: Researcher at Korea National Park Research Institute, OSGeo Charter Member
- Junyoung Choi: LH Corp., OSGeo Charter Member
- Jiyoon Kim: President of Digital Geospatial Research Institute, OSGeo Charter Member

10. Conference Registration Fees

Seoul team put its most efforts to cut down the registration fees. We propose 4 day full registration fees as below that include T-shirts, workshops, and Gala dinner all together.

Category	Early Bird	Regular
Students	USD30	USD50
Delegates	USD75	USD100

11. What Makes Seoul Team Attractive?

- It's now East Asia's turn to host a FOSS4G Asia.
- FOSS4G Asia 2020 will be an ideal mixture of industry(Smart Geo Expo) and open source community.
- FOSS4G Asia 2020 attendees can attend any Smart Geo Expo program at free of charge.
- We can promote open source GIS itself to a lot of Smart Geo Expo delegates.
- FOSS4G Asia 2020 will take place in all-in-one, hassle-free venue with modern facilities.
- Seoul team has many experiences in organizing successful international events such as FOSS4G Seoul 2015.