

SWAT 2020

2020 international SWAT Conference & Workshops

October 12-16, 2020 (This is tentative schedule)

At Halla university, Jeju, South Korea

Committee

Local Organizing Committee

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International Organizing Committee

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Jeff Arnold (USDA-ARS, USA)
Jaclyn Tech (Texas A&M University, USA)

Conference announcement

We are pleased to invite you to the 2020 International SWAT Conference & Workshops (SWAT 2020) to be held in Jeju, South Korea on October 12 – 16, 2020 (tentative schedule).

The SWAT conference has been held successfully with hundreds of attendees across the globe. As the conference does so far, SWAT 2020 will provide an opportunity for the international research community to exchange ideas, discuss challenges, and share innovations on SWAT.

Additionally, five workshops will open for students and professionals who are interested in learning and using SWAT.

The workshops include intensive hands-on training on diverse SWAT applications.

Besides the conference and workshops, we believe that all attendees can enjoy Jeju Island, which received South Korea's first UNESCO World Natural Heritage Site for its unique and beautiful natural scenery.

Your participation will make the conference more valuable and successful.

We look forward to seeing you in Jeju this coming October 2020.

SWAT Organizing committee

Workshops

Five workshops will be offered in parallel. Participants are required to bring their own laptops with software loaded.

• SWAT+ • APEX (Agricultural Policy/Environmental eXtender) • Advanced SWAT (SWAT-CUP) • SWAT-MODFLOW • WET (Water Ecosystem Tool)

Journal list

Full papers may be submitted to a special issue journal after the conference.

We are currently contacting journals with high impact factor. The special issue journals are to be announced.



Visit Jeju

Jeju Jeju Special Self-Governing Province

Jeju CVB Jeju Convention & Visitors Bureau



UNESCO World Natural & Cultural Heritage



World Natural Heritage

Mt. Hallasan Natural Reserve, Geomunoreum Lava Tube System, Seongsan Ilchulbong Tuff Cone. Due to their breathtaking beauty, these three areas known as 'Jeju Volcanic Island and Lava Tubes' were selected unanimously by the World Heritage Committee as the first World Natural Heritage Site in South Korea.



Global Geopark

Jeju is a volcanic island that was formed from volcanic action occurring up to relatively recent times. It has well-preserved diverse volcanic landforms and unique geological features that combine to form beautiful natural landscapes. They also serve as a source of particular scientific value. Jeju Island Geopark was confirmed as a Global Geoparks Network member in October, 2010.



Biosphere Reserve

Biosphere Reserves are areas of terrestrial and coastal ecosystems recognized under UNESCO's Man and the Biosphere (MAB) Programme. The programme seeks to promote solutions to reconcile conservation of biodiversity with its sustainable use. Jeju Island Biosphere Reserve is located at the center of the island. It is comprised of Hallasan National Park, two stream corridors, and three small islets.



Intangible Cultural Heritage

Haenyeo (Women Divers)

On Jeju Island, there are communities of women who dive, without oxygen, up to 10m under the surface of the sea to gather shellfish in order to make a living. Designated by the provincial government as representing the island's character and people's spirit, the culture of Jeju haenyeo has also contributed to the advancement of the status of women in the community and promoted environmental sustainability with its eco-friendly methods.

Place to go! Natural Wonders



Mt. Hallasan & Oreum (Volcanic Cones)

Mt. Hallasan, along with 368 volcanic cones, was formed by volcanic activity 2 million years ago. It is the highest mountain in South Korea, reaching 1,950m above sea level. The mountain was designated as a UNESCO Biosphere Reserve and as a UNESCO World Natural Heritage. An "Oreum" is a small volcanic cone emerging from the side of a large volcano. The cones are usually round and look like mountains. A total of 368 oreums, both big and small, are scattered across Jeju.



Seongsan Ilchulbong (Sunrise Peak)

Seongsan Ilchulbong (Sunrise Peak), is an archetypal tuff cone. At 179m high, it is like a gigantic ancient castle that dominates the eastern seaboard of Jeju Island. Designated as a UNESCO World Natural Heritage site, the tuff cone offers excellent scenery and attracts millions of tourists. Also this cone is famous place for people come and enjoy sunrise(referred Ilchul) every morning.



Geomun Oreum (Lava Tube System)

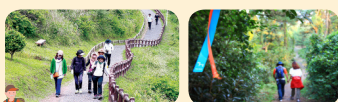
The Geomun Oreum Lava Tube System was formed along the path where lava erupting from Geomun Oreum flowed to the coast. Since the lava tube system, with its grand scale, sustains a variety of speleothems (cave formations) and a cave ecosystem, its academic and scenic values are highly regarded. The Manjanggul Lava Tube is the most representative of the 10 lava tubes on the island.



Jeju Stone Culture Park

Jeju Stone Culture Park was inspired by Jeju's history of myth, stone and spirit. Collected stones and sculptures in this park express Jeju's foundation and historical culture. In this unique cultural park, you can feel the harmony between Jeju's beautiful nature and its culture.

Things to do! Fit for Adventure



Jeju Olle Trail

In the local dialect, "Olle" originally referred to the narrow path between the street and one's doorstep. Jeju Olle is a series of walking trails that stretch around the entire island. The trails pass through various landscapes that include small villages, beaches, farms and forests. Each route offers a unique opportunity to soak in the beauty of Jeju and the island's culture.



Leisure & Activity

From the ocean to the sky, there is a wide range of leisure activities people can enjoy. Rare sea creatures can be encountered while swimming, snorkeling and scuba diving. People can also enjoy boat-fishing, which can render a thrill of catching fish, water-skiing, wind surfing, and parasailing on the ocean. The land provides the opportunity to enjoy horseback riding and bike riding while the sky provides the opportunity to enjoy paragliding.



Shopping

On Jeju, anyone can enjoy duty-free shopping. In traditional markets, where visitors can get a glimpse of the life of Jeju people, shoppers can meet cheerful local people and have fun haggling over prices. In addition, at the small and cute stores found around the island, people can purchase unique souvenirs. Everyone, regardless of their age or gender, can have a pleasant shopping experience.



A taste of Jeju

Jeju Island is where people can encounter a wide range of food cultures, including black pork and various kinds of seafood. Using fresh local ingredients, Jeju offers a good selection of both traditional and popular modern dishes. Visitors can enjoy these dishes at charming, tastefully decorated, local cafes. Jeju Island, the paradise of food, will provide you with a pleasurable dining experience.