## WORKSHOP REGISTRATION

The workshop registration fee includes workshop materials, lunch and coffee breaks.

Workshops include:	Participants	Students
Introductory SWAT	US\$300	US\$200
Advanced SWAT	US\$300	US\$200

## HOW TO REGISTER

A limited number of seats are available and workshops will be held concurrently. Register online or obtain a registration form at: http://www.2010swat.org http://swatmodel.tamu.edu/conferences/2010-international

## CANCELLATION POLICY

There will be no refunds for cancellations.

### CONTACT

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Korea Institute of Construction Technology Water Resources Research Division E-mail: nwkim@kict.re.kr

## **CONFERENCE WEBSITE:**

http://www.2010swat.org http://swatmodel.tamu.edu/conferences/2010-international

## **CONFERENCE REGISTRATION**,

The conference registration fee includes conference materials, coffee breaks, lunch (August 4-6), social dinner (August 4-5) and a half-day tour (August 5).

Early Registration for participants, US\$300 and for students, US\$100. Registration must be received on or before May 31, 2010.

Registrations received after May 31, 2010 for participants is US350 and for students is US150.

## HOW TO REGISTER

Register online or obtain a registration form at: http://www.2010swat.org http://swatmodel.tamu.edu/conferences/2010-international

## **CANCELLATION POLICY**

Participants who cancel by June 20, 2010 will receive 100% of registration fee. No refunds for cancellations after June 20, 2010.

### WHAT TO EXPECT

- Climate change applications
- Sensitivity, calibration and uncertainty
- Biofuel and plant growth
- Environmental applications
- BMPs
- Hydrology
- Sediment, nutrients, and carbon
- Pesticides, bacteria, metals, and pharmaceuticals
- Model developments
- Database and GIS applications and development
- Urban processes and landscape / river continuum
- In-stream sediment and pollutant transport



# 2010 International SWAT Conference & Workshops

# 2010 SWAT Korea

August 2-3, 2010 SWAT Workshops Ilsan, Korea

August 4-6, 2010 SWAT Conference Secul. Korea

KOREA INSTITUTE OF CONSTRUCTION TECHNOLOGY

> 21C Frontier R&D Program Sustainable Water Resources Research Center

The Korean Environmental Science Society



#### DEVELOPMENT AND APPLICATION OF THE SWAT MODEL

In cooperation with USDA-ARS, TAMUS, KICT, SWRRC and KENSS the SWAT International Conference will be at the Mayfield Hotel in Seoul, South Korea on August 4-6, 2010.

SWAT workshops will be held on August 2-3, 2010 at the Korea Institute of Construction Technology in IIsan, Korea. Workshops include: Introductory SWAT and Advanced SWAT.

The Soil and Water Assessment Tool (SWAT) is a public domain model jointly developed by USDA Agricultural Research Service (USDA-ARS) and Texas AgriLife Research, part of The Texas A&M University System. SWAT is a river basin-scale model to simulate the quality and quantity of surface and shallow ground water and predict the environmental impact of land management practices on different soil patterns and land use patterns. SWAT is widely used in assessing soil erosion prevention and control, non-point source pollution control and regional management in watersheds.

## SCIENTIFIC COMMITTEE

Karim Abbaspour (EAWAG, Switzerland) Chehra Aboukinane (McGill University, Canada) Jeff Arnold (USDA-ARS, USA) Jose Maria Bodoque (UCLM, Toledo, Spain) **Nicola Fohrer** (Christian-Albrechts-University, Kiel, Germany) Philip Gassman (Iowa State University, USA) A.K. Gosain (Indian Institute of Technology, India) Ann van Griensven (UNESCO-IHE, NL) Jaehak Jeong (Texas AgriLife Research, USA) Virginia Jin (USDA-Agricultural Research Service) C. Allan Jones (Texas AgriLife Research, USA) Nam-Won Kim (Korea Institute of Construction Technology, Korea) Valentina Krysanova (PIK, Germany) Taesoo Lee (Texas A&M University, USA) Pedro Chambel Leitão (IST-MARETEC, Portugal) Antonio Lo Porto (IRSA, Italy) R. Srinivasan (Texas A&M University, USA) Pushpa Tuppad (Texas A&M University, USA) Martin Volk (Helmholtz Centre for Environmental Research – UFZ, Germany) Sue White (Cranfield University, UK)



## **ADVISORY COMMITTEE**

Yong-Joo Cho (President, Korea Institute of Construction Technology, Korea) Hong-Kee Jee (Chairman, Korea Water Resources Association, Korea) Suk Hyun Kim (Director General of Han-River Flood Forecasting Office, Korea) Sung Kim (Director, Sustainable Water Resources Research Center, Korea) Seung-Joon Yoon (President, National Institute of Environmental Research, Korea)

## ORGANIZING COMMITTEE

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II-Moon Chung (Korea Institute of Construction Technology, Korea) Kun-Yeon Han (Kyungpook National University, Korea) Jaehak Jeong (Blackland Research and Extension Center, USA) Dong-II Jung (National Institute of Environmental Research, Korea) Chulgyum Kim (Korea Institute of Construction Technology, Korea) Jitae Kim (Korea Institute of Construction Technology, Korea) Nam-Won Kim (Korea Institute of Construction Technology, Korea) Seong-Joon Kim (Konkuk University, Korea) Tae-Keun Kim (Cheongiu University, Korea) Dong-Soo Kong (Kyonggi University, Korea) **Do-Hun Lee** (Kyounghee University, Korea) Jeongwoo Lee (Korea Institute of Construction Technology, Korea) Taesoo Lee (Texas A&M University, USA) Kvoungiae Lim (Kangwon National University, Korea) Cole Rossi (USDA-ARS, USA) R. Srinivasan (Texas A&M University, USA) Yoo-Seung Won (River Information Center of Han River Flood Control Office, Korea) Sung-Kee Yang (Jeju National University, Korea) Kwang-Sik Yoon (Chonnam National University, Korea)

http://www.swat-k.re.kr http://swatmodel.tamu.edu

## VENUE

The conference will be at Grand Ballroom, Mayfield Hotel, Seoul. Workshops will be at the multipurpose hall, KICT (in front of KINTEX)



## CALL FOR PAPERS

Conference Proceedings will be published.

- Deadline for abstract submission: May 14, 2010
- Deadline for paper submission: June 30, 2010 Upload abstracts to the conference Website: http://www.2010swat.org

http://swatmodel.tamu.edu/conferences/2010-international

## ACCOMMODATIONS

For Hotel information visit the Conference Website. http://www.2010swat.org