

2017 International SWAT Conference

Soil and Water Assessment Tool

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*** Several slides were contributed by Phil Gassman**

Historical Trends of Published SWAT-Related Peer-Reviewed Articles (2,831 in Total as of 6/27/2017)

- ✓ Will exceed 3,000 peer-reviewed publications by the 2017 year end
- ✓ Publications rate is 287, 401, 391, 409, 128 (partial year) for years 2013, 2014, 2015, 2016 and 2017 respectively
- ✓ Published over 600 different journals
- ✓ Every 2-1/2 years we will publish about 1,000 peer review publications. Our goal is 1,000 per year.
- ✓ Does not include any regional language, publications such as Chinese, Korean, Japanese, French, Spanish or Portuguese
- ✓ Regional languages publications estimated to be around 650 / year
- ✓ Saturation point!!!!
- ✓ Volunteers to serve on journal editorial boards

Source: SWAT Literature Database as of July 27, 2017 (including articles not yet released to the database); https://www.card.iastate.edu/swat_articles/index.aspx

Major SWAT Conferences and Workshops: 2001 to 2017



2017 International SWAT Conference

- **21th** International SWAT conference since 2001
- **60** participants in total of three workshops (SWAT Workshops introductory and advanced and APEX workshop) were held concurrently
Jule 25-26, 2017
- More than **160** Conference Participants:
 - Representing **37** countries
 - **6** continents
 - **38** poster presentations
 - **28 sessions** with **95** oral presentations
 - **3** special sessions SWAT+ (A1), gSWAT cloud (D1) and Global HAWQS (F2)

Three Special Issues planned (more details to follow after the conference)

- **Ecological Engineering (IF ~2.914) (Sabine and Jose)**
- **Water (IF ~2.05) (Balaji, Claire)**
- **Ecohydrology and Hydrobiology (Cite Score ~1.68) (Mikolaj)**

Annual AWARDS



Support of the Year



Given for the support of the SWAT community in person/online/remote help

Nguyen Liem, Lecturer, Researcher in Nong Lam University, Ho Chi Minh city, Vietnam

Post Doctoral Student of the Year



Given for someone who excelled in the initial years after graduation in the use and development of the SWAT model

Yihun Dile, Spatial Sciences Laboratory, Texas A&M University, USA

Young Scientist of the Year



Given for someone who in his/her beginning of their professional carrier showing excellence in the use and development of the SWAT model

Mikołaj Piniewski, SGGW, Poland

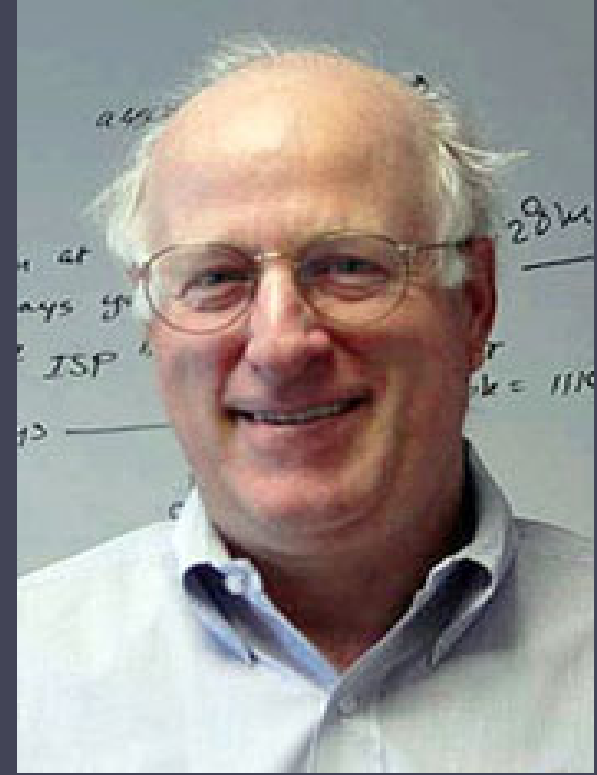
Scientist of the Year



Given for someone whose professional achievements during current year exceeds all expectation in the use and development of the SWAT model

Ryan Bailey, Colorado State University, USA

Senior Scientist



Given for someone who is consistently working with in the use and development of the SWAT model

Peter Allen, Baylor University, USA

SWAT Team Award of the Year



Given to a Team who worked together in the use and development of the SWAT model

Black Sea modeling Team

Dorian Gorgan

Ann van Griensven

Pierluigi Cau

Anthony Lehman

Karim Abbaspour

Most Cited Paper



Given to a Scientist whose SWAT paper gets cited continuously over the years

Philip Gassman, Iowa State University, USA

Lifetime Achievement



Given to a Scientist whose spent most of his/her professional life in the use and development of the SWAT model

Valentina Krysanova, PIK, Germany

Save the Date!

- October 23-26, 2017 - Malaysia
- January 8-12, 2018 – Madras, India
- Next Conferences planned Austria, Belgium, Spain, and Portugal

International Scientific Committee

- Karim Abbaspour — EAWAG, Switzerland
- Jeff Arnold — USDA—ARS, USA
- Claire Baffaut — USDA—ARS, USA
- Katrin Bieger — Texas A&M AgriLife Research, USA
- José María Bodoque Del Pozo — UCLM, Toledo, Spain
- Pierluigi Cau — CRS4, Italy
- Pedro Chambel Leitão — IST—MARETEC, Portugal
- Indrajeet Chaubey — Purdue University, USA
- Jarosław Chormański — Warsaw University of Life Sciences, Poland
- Prasad Daggupati — Texas A&M University, USA
- Yihun Dile — Texas A&M University, USA
- Nicola Fohrer — Christian—Albrechts—University, Kiel, Germany
- Philip Gassman — Iowa State University, USA
- A.K. Gosain — Indian Institute of Technology, India
- Fanghua Hao — Beijing Normal University, China
- Jaehak Jeong — Texas A&M AgriLife Research, USA
- C. Allan Jones — Texas A&M AgriLife Research, USA
- Valentina Krysanova — PIK, Germany
- Mikolaj Piniewski — SGGW, Poland

International Scientific Committee

- Antonio Lo Porto — IRSA—CNR, Italy
- Venkatesh Merwade — Purdue University, USA
- Balaji Narasimhan — Indian Institute of Technology—Madras, India
- Yiannis Panagopoulos — Iowa State University, USA
- Ali Sadeghi — USDA—ARS, USA
- José Miguel Sánchez—Pérez — CNRS—ECOLAB, France
- Sabine Sauvage — CNRS—ECOLAB, France
- Zhenyao Shen — Beijing Normal University, China
- Raghavan Srinivasan — Texas A&M University, USA
- Ann van Griensven — UNESCO—IHE, Netherlands
- Martin Volk — Helmholtz Centre for Environmental Research — UFZ, Germany
- Hirozumi Watanabe — Tokyo University of Agriculture and Technology, Japan
- Mike White — USDA—ARS, USA
- Xuesong Zhang — Pacific Northwest National Laboratory, USA

Organizing Committee

- Jarosław Chormański, SGGW, Poland
- Mikołaj Piniewski, SGGW, Poland
- Raghavan Srinivasan— Texas A&M University, USA
- Jeff Arnold— USDA-ARS, USA
- Jaclyn Tech — Texas A&M University, USA
- **And all the volunteers**

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