Important society milestones in the history of the International Geosynthetics Society.

## **IGS HISTORY: 1977**

International Conference on the use of fabrics in geotechnics – Paris, France. This is considered today as the First International Conference on Geotextiles. The words "geotextiles" and "geomembranes" were coined by Dr. J.P. Giroud in a paper presented at the Paris Conference.

## **IGS HISTORY: 1982**

- Second International Conference on Geotextiles -Las Vegas, Nevada, USA.
- Formation of an Interim Committee in charge of preparing the foundation of the IGS. Chairman: Ch. Schaerer; Vice-Chairmen: J.P. Giroud and G. Massenaux: Treasurer: P.R. Rankilor.

## **IGS HISTORY: 1983**

#### November

- The International Geotextile Society (IGS) is founded in Paris, France on 10 November 1983.
- The IGS by-laws are adopted. First IGS Council is formed.

## **IGS HISTORY: 1985**

#### June

• First issue of the IGS Newsletter.

#### August

• Approval by the IGS Council of the formation of the Japanese chapter.

## **IGS HISTORY: 1986**

#### April

- Approval by the IGS Council of the formation of the US chapter.
- "Third International Conference on Geotextiles" Vienna, Austria. (First IGS Conference).
- First general assembly of the IGS. The scope of the Society is extended to geomembranes and other related products. The second IGS Council is formed.

#### **August**

The first IGS Membership Directory includes 413 individual members and 22 corporate members.



#### October

 Publication of Inventory of Current Geotextile Test Methods and Standards.

#### November

"Conference on Long Term Behaviour of Geotextiles" in St. Remy les Chevreuse, France, with the support of the IGS.

## **IGS HISTORY: 1987**

#### **January**

"Geotextiles & Geomembranes," an international technical journal published by Elsevier Applied Sciences Publishers, becomes an official journal of the IGS.

#### **February**

"Geosynthetics '87," first national conference organized under the auspices of the IGS, New Orleans, Louisiana, USA. Formation of the North American Geosynthetics Society (NAGS) as an IGS chapter encompassing Canada and USA.

#### **April**

• Document on "Benefits to Members" available to the membership.

#### August

The second IGS Membership Directory includes 555 individual members and 24 corporate members.

#### September

• Approval by the IGS Council of the formation of the UK chapter of the IGS.

#### October

"Post-Vienna Conference" held in Singapore with the support of the IGS.



#### March

• The third IGS Council is formed.

#### April

• Approval by the IGS Council of the formation of the South-East Asia chapter. The territory covered by this chapter includes: Singapore, Malaysia, Brunei, Thailand, and Hong Kong, China.

#### August

• The third IGS Membership Directory includes 674 individual members and 27 corporate members.

#### September

• "K Geo 88," conference of German speaking countries held in Hamburg, Germany, with the support of the IGS.

#### October

- "IS Kyushu 88," International Geotechnical Symposium on Theory and Practice of Earth Reinforcement held in Fukuoka, Japan, with the support of the IGS.
- Approval by the IGS Council of the formation of the Indian chapter of the IGS.
- The IGS Council establishes the IGS Award program.

#### December

"First Indian Geotextile Conference" organized under the auspices of the IGS, Bombay, India.

## **IGS HISTORY: 1989**

#### February

• "Geosynthetics '89," North American Conference organized under the auspices of the IGS, San Diego, California, USA.

#### March

- "Reflective Cracking in Pavements Conference" held in Liège, Belgium, with the support of the IGS.
- · Honorary membership is given Masami Fukuoka

#### October

• The fourth IGS Membership Directory includes 975 individual members and 34 corporate members.



## **IGS HISTORY: 1990**

#### May

- · Approval by the IGS Council of the formation of the Chinese chapter of
- "Fourth International Conference on Geotextiles, Geomembranes and Related Products," The Hague, The Netherlands. (Second IGS Conference.)
- · Second general assembly of the IGS.
- Student membership initiated.
- First IGS Awards presented to J.E. Fluet and E.R. Steinle. Young IGS Member Achievement Award to R. Jewell. Special Finalist Recognition Awards to R.K. Rowe, K.L. Soderman and B.L. Mylleville, and to R. Bonaparte.
- The IGS Plaque presented to Guy Massenaux.
- The fourth IGS Council is formed.

#### November

• The fifth IGS Membership Directory includes 901 individual members and 35 corporate members.

## **IGS HISTORY: 1991**

#### **February**

• "Geosynthetics '91," North American Conference, Atlanta, Georgia, USA. Organized under the auspices of the IGS.

#### September

• The sixth IGS Membership Directory includes 1040 individual members, 39 corporate and 84 student members.



#### May

- "K'Geo '92," Conference of the German Speaking Countries, held in Lucerne, Switzerland, supported by the IGS.
- Mercer Lecture, a jointly sponsored award (Tensar International UK, ISSMGE, IGS), awarded to R.M. Koerner.

#### June

• The fifth IGS Council is formed. The European Activities Committee is formed.

#### September

• "Geofad '92," International Symposium on Geotextiles in Filtration and Drainage, Cambridge, U.K., organized by the UK Chapter under the auspices of the IGS.

#### October

- "Geofilters '92." International Conference on Filters and Filtration Phenomena in Geotechnical Engineering, held in Karlsruhe, Germany, with the support of the IGS.
- "Third Geosynthetics Symposium of China," Yizheng, P.R. China, with the support of the IGS.
- "IS Kyushu'92," International Symposium on Soil Reinforcement, Fukuoka, Japan, with the support of the IGS.
- Approval by the IGS Council of the formation of, the Indonesian Chapter, INA-IGS. Approval by the IGS Council of the formation of the Netherlands Chapter of the IGS.
- Approval by the IGS Council of the formation of the Italian Chapter AGI-IGS.

#### November

• "International Symposium on Applications of Geosynthetic Technology," Jakarta, Indonesia, organized by the Indonesian Chapter with the support of the IGS.

#### December

 The seventh IGS Membership Directory includes 1146 individual members, 48 corporate members, 7 associate corporate members, and 70 student members.

## **IGS HISTORY: 1993**

#### March

• "Geosynthetics '93," North American Conference, Vancouver, Canada, with the support of the IGS.

#### September

• "Rencontres '93", Geotextiles and Geomembranes Conference, Paris, France, with the support of the IGS.

#### October

- "Sardinia '93 International Landfill Symposium," S. Margherita di Pula, Cagliari, Italy, with the support of the IGS.
- Approval by the IGS Council of the formation of the French Chapter.
- Approval by the IGS Council of the formation of the German Chapter.
- Approval by the IGS Council of the formation of the Korean Chapter.

#### December

The eighth IGS Membership Directory includes 1476 individual members, 50 corporate members, and 82 student members.





#### **January**

• The Mercer Lecture is awarded to J.P. Gourc.

#### September

- "Fifth International Conference on Geotextiles, Geomembranes, and Related Products," Singapore. (Third IGS conference.) Third general assembly of the IGS.
- Change of name to International Geosynthetics Society by the general assembly. Extension of membership privileges to all students at no cost over local chapter dues.



- The IGS Plaque presented to Terry Ingold. Second IGS Awards presented to Dr. R.J. Bathurst, Dr. R.A. Jewell, Dr. R.M. Koerner. Jointly to Dr. J.P. Giroud and Dr. R. Bonaparte. Jointly to Dr. F. Tatsuoka, Mr. M. Tateyama, Dr. O. Murata, and Dr. H. Tarumi. Young IGS Member Achievement Award to Mr. J.A. McKelvey, III. Special Finalist Recognition Award to Dr. I.D. Peggs.
- The sixth IGS Council is formed.
- Honorary membership presented to Gert den Hoedt.
- The Giroud Lecture is established by the IGS Council.
- Approval by the IGS Council of the formation of the Latin American Chapter. Chapter not formed.
- Geosynthetics International, an international technical journal published by Industrial Fabrics Association International, becomes an official journal of the IGS.

#### December

- The Mercer Lecture is delivered by J. P. Gourc.
- The ninth IGS Membership Directory includes 1644 individuals, 59 corporate members and 81 student members.

## **IGS HISTORY: 1995**

#### **February**

• "Geosynthetics '95," North American Conference, Nashville, Tennessee, USA. Organized under the auspices of the IGS.

#### May

• "The Practice of Soil Reinforcing in Europe," London, England, with the support of the IGS.

#### September

- "Rencontres '95," Geotextiles and Geomembranes Conference, Beaune, France, with the support of the IGS
- Approval by the IGS Council of the formation of the South African Chapter.

#### October

• "Sardinia '95," Fifth International Landfill Symposium, S. Margherita di Pula, Cagliari, Italy, with the support of the IGS.

#### November

• "Landfill Containment" seminar, Glasgow, Scotland, with the support of the IGS.

#### December

The tenth IGS Membership Directory includes 1596 individuals, 62 corporate members, and 100 student members.

#### January

• Approval by the IGS Council of the formation of the Romanian Chapter.

#### May

"Geofilters '96," Montreal, Canada, with the support of IGS.

#### September

- "EuroGeo1," First European Conference on Geosynthetics, Maastricht, The Netherlands. Organized under the auspices of the IGS.
- Third IGS Awards presented to Mr. Karl-Heinz Blume, Dr. Ennio Palmeira, Dr. R. Kerry Rowe. Young IGS Member Award to Dr. Jorge Zornberg.
- The seventh IGS Council is formed.

#### October

- The Mercer Lecture is awarded to F. Tatsuoka.
- The first Giroud Lecture is awarded to R.M. Koerner

#### November

- International Symposium "Recent Case Histories and Developments in the Design of Geosynthetic Reinforced Soil Retaining Walls," Tokyo, Japan, with the support of the IGS.
- "IS Kyushu '96," International Symposium on Earth Reinforcement, Fukuoka, Japan with the support of the IGS.

#### **December**

The eleventh IGS Membership Directory includes 1485 individuals, 71 corporate members and 62 student members.

## **IGS HISTORY: 1997**

#### January

• Approval by the IGS Council of the formation of the Brazilian Chapter.

#### March

- "Geosynthetics '97," North American Conference, Long Beach, California, USA. Organized under the auspices of the IGS.
- The Asian Activities Committee is formed.
- The Mercer Lecture is delivered by F. Tatsuoka

#### October

- "Rencontres '97," Geotextiles and Geomembranes Conference, Reims, France, with the support of the IGS.
- "PIANC '97," Reims, France, with the support of the IGS.
- "Sardinia '97," Sixth International Landfill Symposium, S. Margherita di Pula, Cagliari, Italy, with the support of the IGS.

#### November

- "Geosynthetics Asia '97," First Asian Regional Conference, Bangalore, India. Organized under the auspices of the IGS.
- Approval by the IGS Council of the formation of the West Pacific Regional Chapter.

#### December

• The twelfth IGS Membership Directory includes 1776 individuals, 70 corporate members, and 140 student members.





#### March

- "Sixth International Conference on Geosynthetics," Atlanta, USA. (Fourth IGS Conference)
- Fourth general assembly of the IGS.
- The fourth IGS Awards presented to R.J. Fannin, H. Miki. Jointly to R. Bathurst and Z. Cai. Jointly to T. Ingold, C. Jenner, C. Lawson and B. Myles. Jointly to R. Wilson-Fahmy, D. Narejo and R. M. Koerner. Young IGS Member Award to S. Merry.
- The eighth IGS Council is formed.
- The Mercer Lecture is awarded to A. McGown.
- The South American Activities Committee is formed.
- The first Giroud Lecture is delivered by R.M. Koerner.

#### **December**

• The thirteenth IGS Membership Directory includes 1832 individuals, 78 corporate members, and 152 student members.

## **IGS HISTORY: 1999**

#### **April**

• "Geosynthetics '99," North American Conference, Boston, Massachusetts, USA. Organized under the auspices of IGS.

The Mercer Lecture is delivered by A. McGown.

- Approval by the IGS Council of the formation of the Spanish Chapter.
- A new Service Award is established by the IGS Council.

#### October

- "Sardinia '99," Seventh International Landfill Symposium, S. Margherita di Pula, Cagliari, Italy, with the support of the IGS.
- "Rencontres '99," Geotextiles and Geomembranes Conference, Bordeaux, France, with the support of the IGS.
- "3rd Brazilian Symposium on Geosynthetics/1st South American Symposium on Geosynthetics," Rio de Janeiro, Brazil, with the support of the IGS.

#### December

• The fourteenth IGS Membership Directory includes 1635 individuals, 81 corporate members, and 80 student members.



## **IGS HISTORY: 2000**

#### May

- "Geosynthetics Asia 2000," Second IGS Asian Regional Conference, Kuala Lumpur, Malaysia under the auspices of the IGS.
- The first Student Awards presented to J.P. Sampath Kumar, India; Liang Hong Lim, Malaysia; Young In Oh, Korea; Masahiro Shinoda, Japan; Chairat Teerawattanasuk, Thailand; Yuen-Hao Ting, Taiwan; R.O.C.; Dave Walters, Canada; Jinghai, Wu, P.R. China; Xia Zhu,

#### June

The "4th International Conference on Ground Improvement," Helsinki, Finland, with the support of the IGS.

#### July

"International Conference, New Trends in Water and Environmental Engineering for Safety and Life," Capri, Napoli, Italy, with the support of the IGS.

#### **August**

• "GeoDenver 2000," Boulder, Colorado, USA, with the support of the IGS

#### October

- "EuroGeo 2000," Second IGS European Geosynthetics Conference and Exhibition, Bologna, Italy. Organized under the auspices of the IGS.
- The Ninth IGS Council is formed.
- The Fifth IGS Awards presented jointly to J.P. Gourc and K. Warlouzel. Jointly to Dr. Ing. D. Cazzuffi, P. Rimoldi, A. Scuero, and P. Sembenelli. Young IGS Member Award to T. Uchimura.
- The Second Student Awards presented to: Andrea Agosti, Italy; Marcos Barreto de Mendonça, Brazil; Silke Braumandl, Germany; Florin Iosif, Romania; Enrique Asanza Izquierdo, Spain; Liza du Preez, South Africa; Colin Pugh, United Kingdom; Nathalie Thouze-Foltz, France.
- "GeoEng 2000," Melbourne, Australia, with the support of the IGS.

#### December

 The fifteenth IGS Membership Directory includes 1826 individuals, 88 corporate members, and 107 student members.

• The Giroud Lecture is awarded to R. K. Rowe.

#### January

- Approval by the IGS Council of the formation of the Belgium Chapter.
- Approval by the IGS Council of the formation of the Peruvian Chapter.
- Approval by the IGS Council of the formation of the Turkish Chapter.

#### **February**

- "Geosynthetics 2001," North American Conference, Portland, Oregon, USA. Organized under the auspices of the IGS.
- The first IGS Service Award was presented to D. Elton.

#### August

• The Mercer Lecture is awarded to R. J. Bathurst.

#### November

- "International Symposium on Earth Reinforcement (IS Kyushu 2001)," Fukuoka, Japan, with the support of the IGS.
- IGS Service Awards presented to T. Akagi and C. Lawson.

#### December

• The sixteenth IGS Membership Directory includes 1841 individuals, 90 corporate members and 81 student members.

## **IGS HISTORY: 2002**

#### September

- "Seventh International Conference on Geosynthetics," Nice, France. (Fifth IGS Conference)
- Fifth general assembly of the IGS.
- The Third Student Awards presented to: Laurent Briançon, France; A.H. de Bondt, The Netherlands; Stefan Cantré, Germany; Ding Li , China; André R.S. Fahel, Brazil; Daiki Hirakawa, Japan; Jae-Yeol Lee, Korea; Maria Rossella Massimino, Italy; Catriona Miller, United Kingdom; Javier Moreno, Spain; Ernest Olinic, Romania; John Pavlakis, South Africa; K. Ramu, India; Don Saunders, North America.
- The Giroud Lecture is delivered by R.K. Rowe
- The Sixth IGS Awards presented to: T.M. Allen, I. Al-Qadi, J.S. Thornton, Colbond-W. Voskamp. Jointly to: B. Christopher, J. DiMaggio, V. Elias.
- The IGS Plaque presented to Liu Zong Yao, Wang Zheng Hong, Wang Yu Ren.
- Honorary membership presented to Dr. J. P. Giroud.
- IGS Service Award presented to Jean Renard.

- The Tenth IGS Council is formed.
- Approval by the IGS Council of the formation of the Australasian Chapter.
- Approval by the IGS Council of the formation of the Thailand Chapter.
- The North American Activities Committee is formed.
- The Communication Committee is formed.

#### December

The seventeenth IGS Membership Directory includes 1792 individuals, 94 corporate members and 130 student members.

### **IGS HISTORY: 2003**

#### March

- Approval by the IGS Council of the formation of the Portuguese Chapter.
- Approval by the IGS Council of the formation of the Czech Chapter.
- Approval by the IGS Council to expand the council meeting format to 3 days: officers, committees, council.
- "Fast Slope Movements-Prediction and Prevention for Risk Mitigation," Naples, Italy, with the support of the IGS.
- "Occurrence and Mechanisms of Flows in Natural Slopes and Earthfills," (IW-Flows2003) Workshop, Sorrento, Italy, with the support of the IGS.

#### September

- "North American Geosynthetics Society (NAGS) Conference," Winnipeg, Manitoba, Canada with the support of the IGS.
- The Mercer Lecture is delivered by Richard J. Bathurst.

#### December

The eighteenth IGS Membership Directory includes 1757 individuals, 93 corporate members and 142 student members.



#### March

- "EuroGeo3," Third IGS European Geosynthetics Conference and Exhibition, Munich, Germany. Organized under the auspices of the IGS.
- The Fourth Student Awards presented to: Margarida Pinho Lopes, Portugal; Dianea Tenea, Romania; Jan Kupec, United Kingdom; Axel Ruiken, Germany; Sidnei Heider Cardoso Teixeira, Brazil; Enrico Crippa, Italy; Anton Bain, South Africa; Bruno Chareyre, France; Sofie Desot, Belgium.
- The Mercer Lecture is delivered by Dr. R.J. Bathurst.

#### June

- "GeoAsia 2004." Third IGS Asian Regional Conference on Geosynthetics, Seoul, Korea. Organized under the auspices of the IGS.
- The Fourth Student Awards presented to: Wang Jun-Qi, China; S. Jayalekshmi, India; Fadzilah Saidin, North America; Phoon Hung Leong, Singapore; Kouichi Inoue, Japan; Min Ho Jang, Korea.
- The Eleventh IGS Council is formed.
- The Seventh IGS Awards: J.P. Giroud, M. Shinoda, J. Zornberg. Jointly to R.K. Rowe and A.L. Li. Jointly to E. Palmeira and M. Gardoni. Young IGS Member Award to J. Kupec.
- IGS Service Award presented to J. Paul.
- The Mercer Lecture is delivered by Dr. R.J. Bathurst.

#### September

- "International Conference on Eco-Engineering The Use of Vegetation to Improve Slope Stability," Thessaloniki, Greece. Organized under the auspices of the IGS.
- "International Conference on the Use of Geosynthetics in Soil Reinforcement and Dynamics," Dresden, Germany. Organized under the auspices of the IGS.

#### October

"Geofilters 2004," Fourth International Conference on Filters and Drainage in Geotechnical and Environmental Engineering, Stellenbosch, South Africa. Organized under the auspices of the IGS.

#### December

• The nineteenth IGS Membership Directory includes 1737 individuals, 96 corporate members and 264 student members.

### **IGS HISTORY: 2005**

#### January

• "GeoFrontiers 2005", Austin, Texas USA under the auspices of the IGS.

- "45th Rankine Lecture" "Long term performance of barrier systems: theory and practice; geotechnics and geosynthetics" Dr. R.Kerry Rowe, Imperial College London, UK
- "International Workshop on Hydro-Physico-Mechanics of Landfills", Grenoble, France organized under the auspices of the IGS.

#### September

• Approval by the IGS Council of the formation of the Greek (HGS) Chapter.

#### October

- Sardinia 2005, "Tenth International Waste Management and Landfill Symposium", S.Margherita di Pula, Cagliari, Italy organized under the auspices of the IGS.
- · Mercer Lecture is delivered by Dr. J.P. Giroud.

#### November

The IGS celebrated "20 years of IGS NEWS".

#### December

- "Tsunami Reconstruction with Geosynthetics: Protection, Mitigation and Rehabilitation of Coastal and Waterway Erosion Control", Pathumthani, Thailand, organized under the auspices of the IGS.
- "GRI"GRI-19 and NAGS 2005", Las Vegas, Nevada, USA, organized under the auspices of the IGS.
- The twentieth IGS Membership Directory includes 1756 individual members, 102 corporate members and 212 student members.





## **International Geosynthetics Society**

# **IGS HISTORY ARCHIVES**

## **IGS HISTORY: 2006**

#### **April**

• Sixth Geo-Environmental Engineering Seminar, Kyoto, Japan organized under the auspices of the IGS. The Mercer Lecture is delivered by Dr. J.P. Giroud.

#### May

• "XIIIth Danube-European Conference on Geotechnical Engineering", Ljubljana, Slovenia organized under the auspices of the IGS.

#### June

- "5th International Congress on Environmental Geotechnics", Cardiff, Wales, United Kingdom, organized under the auspices of the IGS.
- Approval by the IGS Council of the formation of the Chilean Chapter.
- Approval by the IGS Council of the formation of the Mexican Chapter.
- "Rencontres Géosynthétiques 2006", Montpellier, France, organized under the auspices of the IGS.

#### September

- "8th International Conference on Geosynthetics (8ICG)", Yokohama,
- The Sixth General Assembly of the IGS.
- The Twelfth IGS Council is formed.
- The African Activities Committee is formed.
- The Eighth IGS Awards presented to: A. Aydilek, M. Bouazza, GSE Lining Technology-B. Ramsey. Young IGS Member Award presented to: Y.I. Oh and jointly to N. Touze-Foltz and F. Cartaud.
- The Fifth Student Awards presented to: A. Baicu (Romania), C. Benjamim (Brazil), F. Bussert (Germany), G. Fowmes (United Kingdom), S.B. Kim (Korea), K. Lange (North America), B. LeHello (France), A. LoGrasso (Italy), S. Nakajima (Japan), T. Tanchaisawat (Thailand), Y. Zhuang (China P.R.).
- Honorary membership is presented to: Dr. R. K. Rowe
- The IGS Plaque is presented to: Dr. R.J. Bathurst, Ir. Wim Voskamp.
- The first IGS Achievement Awards are presented.
- The IGS Pioneer ceremony is held.
- The Mercer Lecture is delivered by Dr. J.P. Giroud.
- The IGS Giroud Lecture is delivered by C. Lawson.
- The 2005 Rankine Lecture is delivered by Dr. R.K. Rowe.

#### November

• "Two Decades of Geosynthetics in India" Applications of Geosynthetics, New Delhi, India, organized under the auspices of the

"International Conference on New Developments in Geoenvironmental and Geotechnical Engineering", Incheon, Korea, organized under the auspices of the IGS.

#### December

 The twenty-first IGS Membership Directory includes 1869 individual members, 112 corporate members and 126 student members.





#### January

• "Geosynthetics 2007", Washington, DC, USA, organized under the auspices of the IGS.

#### **February**

• K-Geo 2007, Munich, Germany organized under the auspices of the

IGS Service Award is presented to R. Floss

#### May

• "Seventh GeoEnvironmental Engineering Seminar", Grenoble, France, organized under the auspices of the IGS.

#### July

• The Mercer Lecture is delivered by Dr. Ennio M. Palmeira.

#### October

 "Sardinia 2007, 11th International Waste Management and Landfill Symposium", S. Margherita di Pula, Cagliari, Italy organized under the auspices of the IGS.

Approval by the IGS Council of the formation of the Philippine Chapter.

#### **November**

- "IS Kyushu'07, 5th International Symposium on Earth Reinforcement", Fukuoka, Japan, organized under the auspices of the IGS.
- "XXI Geotechnical Engineering Conference of Torino "Geosynthetics and Environment", Torino, Italy, organized under the auspices of the IGS.

#### **December**

- "International Symposium on Geotechnical Engineering, Ground Improvement and Geosynthetics for Human Security and Environmental Preservation", Bangkok, Thailand, organized under the auspices of the IGS.
- The Mercer Lecture is delivered by Dr. Ennio M. Palmeira.
- The twenty-second IGS Membership Directory includes 1901 individual members, 112 corporate members and 95 student members.



## **IGS HISTORY: 2008**

#### March

• "GeoAmericas 2008, First Pan-American Geosynthetics Conference and Exhibition", Cancun, Mexico, organized under the auspices of the

#### June

- "Geosynthetics Asia 2008, 4th Asian Regional Conference on Geosynthetics", Shanghai, China, organized under the auspices of the
- "Geo-Environmental Engineering 2008", Kyoto, Japan, organized under the auspices of the IGS.

#### July

• "MERCEA'08, 2008 Seismic Engineering International Conference commemorating the "1908 Messina and Reggio Calabria Earthquake", Reggio Calabria and Messina, Italy, organized under the auspices of the IGS.

#### September

- "EuroGeo4, The Fourth European Geosynthetics Conference", Edinburgh, Scotland, UK, organized under the auspices of the IGS.
- The Mercer Lecture is delivered by Dr. Ennio M. Palmeira.
- The Thirteenth IGS Council is formed.

#### December

• The twenty-third IGS Membership Directory includes 1906 individual members, 128 corporate members and 95 student members.

#### **February**

- "FS-KGEO 2009, Kunststoffe inder Geotechnik", Munich, Germany, organized under the auspices of the IGS.
- "Geosynthetics 2009", Salt Lake City, Utah, organized under the auspices of the IGS.

#### **April**

• "7émes Rencontres Geosyntheticques", Nantes, France organized under the auspices of the IGS.

#### June

"Geo-Environmental Engineering 2009 (GEE 2009) the 9th Joint Seminar on Geoenvironmental Engineering", Vancouver, Canada.

#### September

"GeoAfrica 2009, The First African Regional Conference on Geosynthetics", Cape Town, South Africa, organized under the auspices of the IGS.

#### October

"Sardinia 2009, 12th International Waste Management and Landfill Symposium", S. Margherita di Pula, Cagliari, Italy, organized under the auspices of the IGS.

#### December

- "International Symposium on Geotechnical Engineering, Ground Improvement, and Geosynthetics for Sustainable Mitigation and Adaptation to Climate Change including Global Warming", Bangkok, Thailand, organized under the auspices of the IGS.
- The twenty-fourth IGS Membership Directory includes 2263 individual members, 120 corporate members and 124 students.
- The IGS is granted liaison status to the Technical Committee 189 "Geosynthetics" of the European Committee for Standardization (CEN).

## **IGS HISTORY: 2010**

### May

- 9th International Conference on Geosynthetics (9ICG) held in the Southern Hemisphere for the first time at Guarujá, Brazil.
- The Seventh General Assembly of the IGS.
- IGS Award given to Huesker Synthetic GMBH, Tensar International, A. Nerheim, R.J. Bathurst, Tony Allen, Chungsik Yoo, Yoshihisa Miyata. Young Member IGS Award given to Saman Zarnani.
- IGS Honorary Membership given to Peter Stevenson.
- IGS Plaque given to Rosemary Stevenson
- The Fourteenth IGS Council is formed.
- The IGS Council creates the Pan-American Activities Committee
- The formation of IGS Technical Committees as new operating units is approved by the IGS Council. The IGS Technical Committees on Soil Reinforcement, Barrier Systems, and Filters are created
- The formation of IGS Council Task Forces as new operating units is approved by the IGS Council. Three Operational Task Forces (TC Coordination, Conference Resources, International Liaison) and Six Standard Task Forces are created
- The IGS Council approves a statement for the Core purpose of the IGS, a 4-year operational plan, and a long term Big Audacious Goal.
- Results of the First IGS Photo Contest announced

#### August

The IGS headquarters are moved from Easley, South Carolina to Jupiter, Florida



#### March

- "GeoFrontiers 2011" Dallas, Texas
- The IGS Council approves the formation of IGS Chapters in Finland, Pakistan, and Slovakia

#### October

- · Memorandum of Understanding signed for collaboration between the IGS and the International Commission on Irrigation and Drainage (ICID).
- The IGS is granted liaison status to the Technical Committee 221 "Geosynthetics" of the International Standards Organization (ISO).

#### December

Following approval by the IGS Council, the IGS accepts invitation by the Federation of International Geo-Engineering Societies (FedIGS) to join this Federation as its first non-founding member.

### **IGS HISTORY: 2012**

#### May

- GeoAmericas 2012, the 2nd Pan-American Conference on Geosynthetics is held in Lima, Peru
- IGS Student Awards given to Marianna Mendes, Jesus Alberto Gomez-Rivera, Azadeh Hoor, and Jose Sousa. IGS Chapter Achievement Award given to Mauricio Ehrlich. IGS Honorary Membership given to Ennio Palmeira.

#### September

- EuroGeo5, the 5th European Geosynthetics Conference is held in Valencia, Spain
- IGS Student Awards given to Anne Ravaska, Carlotta Pons, Shabnam Meshkinghalam, Laura Carbone, Herman Lodder, David Carlos, Alla Kusnetsova, Irene Nyirenda, Maria de los Angeles Crespo, Hakki Ozhan, and Katazyna Zamara. IGS Chapter Achievement Awards given to Michelle Maugeri and Hugues Girard.
- The IGS Council approves the formation of IGS Chapters in Ghana, Kazakhstan, and Iran

#### December

- Geosynthetics Asia 2012, the 5th Asian Regional Conference on Geosynthetics is held in Bangkok, Thailand
- IGS Student Awards given to Yang Liu, Lin Tang, Sathiyamoorthy Rajesh, Erick Yusuf Kencana, Jinsuk Hur, Dae-Seong Cho, Salisa Chaivaput, and Tai-lin Liu. IGS Achievement Award given to Guang-Xin Li and K. Rajagopal.
- The Fifteenth IGS Council is formed.

The IGS Council approves the formation of IGS Chapter in Colombia The IGS Council approves the creation of its Young Members Committee

## **IGS HISTORY: 2013**

#### **April**

"Geosynthetics 2013" Los Angeles, CA

#### November

- "GeoAfrica 2013" Accra, Ghana
- IGS Council Meeting
- The IGS Council approves the formation of chapters in Honduras, Malaysia And Vietnam
- Abdelmalek Bouazza presented the IGS Plaque

#### December

• IGS Ambassadors to the Vietnam Symposium (Yoo/Bergado/ Rajagopal)



#### June

The IGS EtE Program is presented by the Polish Chapter

#### September

- 10ICG
- 16th IGS Council formed
- IGS Council Meeting
- The IGS Council approves the formation of chapters in Morocco and Panama
- 8th General Assembly
- Honorary Member Awards presented to Dr. Daniele Cazzuffi and Professor Fumio Tatsuoka.
- IGS Service Awards given to Dr. J. P. Giroud, Dr. R. Kerry Rowe, Dr. Richard Bathurst, and Pierpaolo Fantini.
- IGS Young Member Service Award presented to Edoardo Zannoni.
- Young Member IGS Awards given to Kuo-Hsin Yang and Yan-feng Zhuang, Ph.D.
- IGS Awards presented to: Melissa Chappel (Canada), Kerry Rowe (Canada), Richard Brachman (Canada) and Andy Take (Canada) for their work on "Field-scale Evaluation of Wrinkles in Exposed HDPE Geomembranes"; John H. Greenwood (Consultant to ERA Technology Ltd, UK), Hartmut F. Schröder (Consultant BPHS, Germany), and Wim Voskamp (Voskamp Business Consultancy, the Netherlands) for their work on "CUR 243 report: Durability of geosynthetics"; Jie Han for his work on "Geosynthetic-Reinforced Unpaved and Paved Roads"; Hoe I. Ling for his work on "Behavior of Geosynthetics and Geosynthetic-Reinforced Soil Retaining Walls through Model Testing and Advanced Numerical Analysis"; Suzanne van Eekelen (the Netherlands); Adam Bezuijen (the Netherlands); and Frits van Tol (Netherlands) for their work on "Basal Reinforced Piled Embankments Research Programme"
- Prof. Maugeri's contribution to the geosynthetics discipline is recognized

## **IGS HISTORY: 2015**

#### January

• IGS Ambassador to Algeria (Bouazza)

#### **February**

• "Geosynthetics 2015" Portland, OR

#### March

• IGS Ambassador to Peru (S. Allen)



### April

• IGS Ambassador to Tunisia (Touze-Foltz, Zannoni)

#### May

• IGS Ambassador to China (Tatsuoka, Touze-Foltz)

#### June

- 2nd International GSI-Asia Geosynthetics Conference in Seoul, Korea
- IGS Council meeting
- EtE in Portugal (Portuguese Chapter)

#### July

• EtE Austin, TX (IGS North America)

### August

IGS Seminar Support in the Philippines (Bergado, Kuwano)

#### September

- "XVI ECSMGS 2015" Edinburgh, UK
- TC-Barriers Workshop
- TC- Soil Reinforcement Workshop

#### October

IGS Ambassador to Colombia (Peggs)

#### November

IGS Ambassador to India (Yoo)

## **IGS HISTORY: 2016**

#### April

- GeoAmericas 2016 Miami, FL
- IGS Council Meeting
- IGS Council approves formation of the Austrian Chapter

#### August

• EtE in China (Chinese Chapter)