Check Out the New AAAI Member Site!

AAAI is pleased to announce the launch of the new AAAI member site. By now you should have received email and login information for the new AAAI member site. Using this site, you can renew your membership in AAAI and update your contact information directly. In addition, you will be directly connected with other members of the largest worldwide AI community via the AAAI online directory and other social media features. Direct links are available for new *AI Magazine* features, such as the online and app versions. Finally, you will receive announcements about all AAAI upcoming events, publications, and other exciting initiatives. Be sure to spread the word to your colleagues about this unique opportunity to tap into the premier AI society!

Please Consider a Year-End Gift to AAAI!

It is the generosity and loyalty of our members that enable us to continue to provide the best possible service to the AI community and promote and further the science of artificial intelligence by sustaining the many and varied programs that AAAI provides. AAAI invites all members and other interested parties to consider a gift to help support the open access initiative, as well as the dozens of other programs that AAAI currently sponsors. For more information about the Gift Program, please see www.aaai.org/Forms/donate.php or write to us at donate14@aaai.org.

Please Join Us for AAAI / IAAI 2014 in Québec City, Québec, Canada!

Québec City, a UNESCO World Heritage Treasure, is North America's most European city, filled with museums and other historic attractions. Québec's beautiful Old Town (Vieux-Québec) is the only North American fortified city north of Mexico whose walls still exist. The convention center and conference hotel are only steps away from the historic section of Québec. For local information, please visit the Québec City Tourism site at www.québecregion.com.

The Twenty-Eighth AAAI Conference on Artificial Intelligence (AAAI-14) will be held July 27–31, 2014, at the beautiful Québec Convention Centre in Québec City. The Twenty-Sixth AAAI Conference on Innovative Applications of Artificial Intelligence (IAAI-14) will be collocated with AAAI-14, and will be held July 29-31 (see www.aaai.org/Conferences/IAAI/iaai14.php).

A special AAAI-14 / IAAI-14 joint invited talk, Siri: Back to the Future, will be presented by Adam Cheyer. Cheyer was a founder and vice president of engineering at Siri Inc., and, after Apple acquired the company, a director of engineering in Apple's iOS group. Among his many achievements, he was also the chief architect of CALO, one of DARPA's largest AI and machine learning projects. In his AAAI talk, Cheyer will present the technology and features behind a lineage of systems leading towards Apple's Siri: OAA, Vanguard, CALO, Active, the startup Siri.

AAAI-14 program cochairs Carla Brodley (Tufts University) and Peter Stone (University of Texas at Austin) are pleased to continue the outstanding program components of past AAAI conferences, as well as introduce many innovations of their own. The full AAAI-14 Call for Papers is available at www.aaai.org/Conferences/AAAI/2014/aaai14call.php. Note that the special tracks, due to their increasing visibility, have been folded into the main conference track as top-level keywords, with special attention to ensuring proper representation of these areas on the program committee. For the full technical Call for Participation, as well as all program deadlines and guidelines, please visit the AAAI-14 website at www.aaai.org/Conferences/AAAI/aaai13.php.

AAAI-14 will be colocated with several other AI conferences, including the 36th Annual Conference of the Cognitive Science Society, July 23–26, 2014, the Conference on Uncertainty in Artificial Intelligence, July 23–27, 2014, and the Artificial General Intelligence 2014 conference) at Laval University, Aug 1–4, 2014 (tentative). Opportunities for joint activities and overlapping programs are being explored. This convergence of AI researchers in Québec City will provide participants with many options for connecting with the greater AI community.

Subarea Spotlights Track

AAAI-14 will continue the very popular Subarea Spotlights track, first introduced in 2012. Talks will be presented in three categories: (1) "What's hot in …" talks, summarizing the state of the art in a particular area; (2) Best-paper talks from a broad cross-section of area conferences, highlighting recent strong research results in each area; and (3) "Challenges in …" talks, summarizing important challenges in a particular area. Talks will outline a vision on where the area should evolve. Past participants in this exciting track have included representatives from the International Conference on Autonomous Agents and Multiagent Systems (AAMAS), the AAAI Conference on Artificial Intelligence and Interactive Digital Enter

AAAI News

*Winter News from the
Association for the Advancement
of Artificial Intelligence*
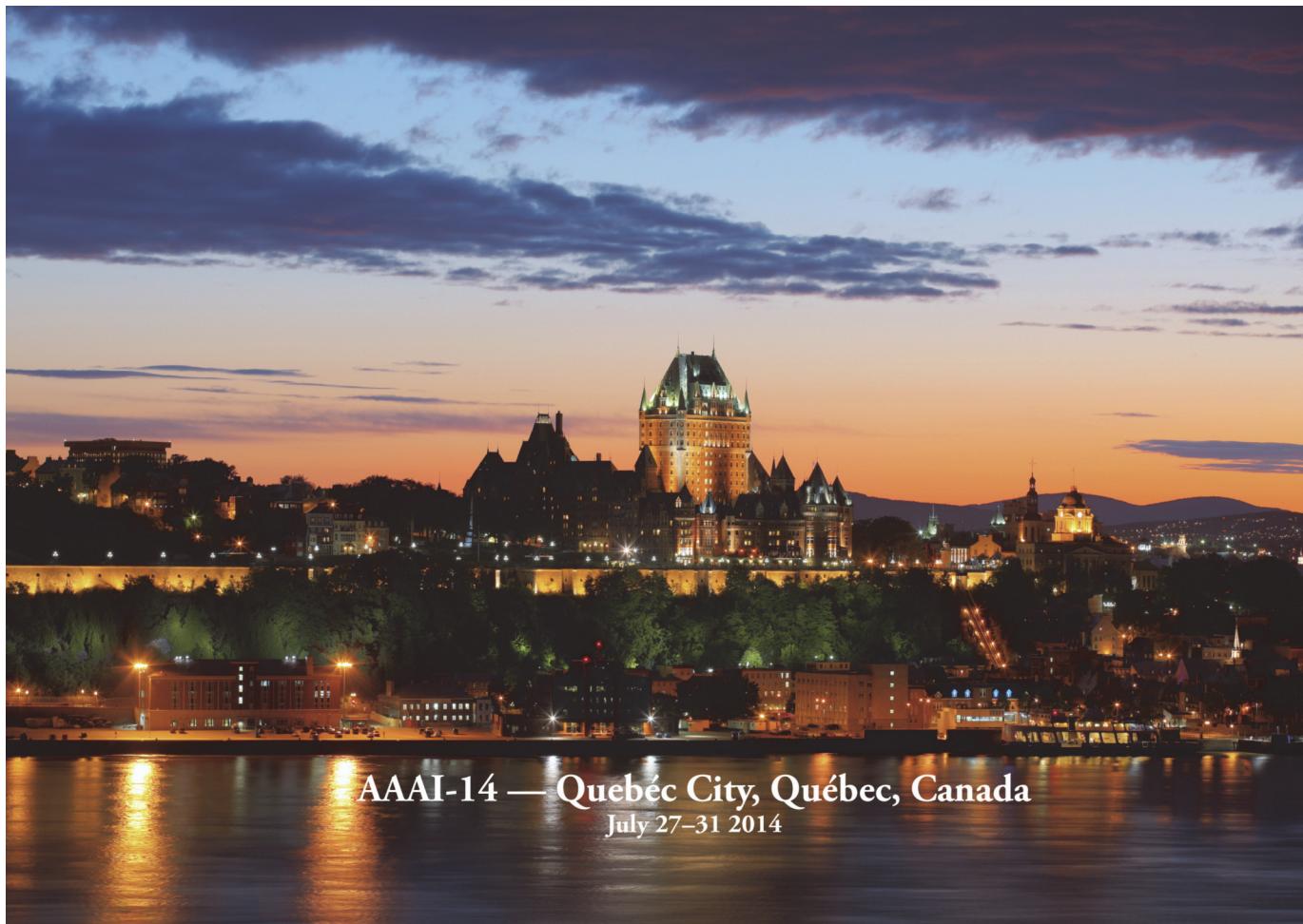
AAAI-14 — Québec City, Québec, Canada
July 27–31 2014

Please Join Us in Canada for the 2014 AAAI Conference!

tainment (AIIDE), the International Conference on Principles and Practice of Constraint Programming (CP), the European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases (ECMLPKDD), the International Conference on Automated Planning and Scheduling (ICAPS), the International Conference on Machine Learning (ICML), the International Semantic Web Conference (ISWC), the International AAAI Conference on Weblogs and Social Media (ICWSM), the Lemonade Stand the Game Tournament (LSG), Neural Information Processing Systems the (NIPS), Robotics: Science and Systems Conference (RSS), the International Web Rule Symposium (RuleML), the SIAM International Conference on Data Mining (SDM), and the International Sympo-

sium on Combinatorial Search (SoCS).

AAAI-14 will also include all of these ongoing programs!

- AAAI-14 Tutorial Forum
- AAAI-14 Workshop Program
- AAAI-14 Student Abstract and Poster Program
- Nineteenth AAAI/SIGART Doctoral Consortium
- AAAI Robotics Program
- AAAI General Game Playing Competition
- AAAI Poker Competition
- AAAI Video Competition

A few important deadlines to note on your calendar:

January 28
    IAAI-14 Papers due
January 31
    AAAI-14 Technical Abstracts due

February 4
    AAAI-14 Technica Papers due
February 13
    AAAI-14 Student Abstracts due
February 11
    AAAI-14 Doctoral Consortium Applications due
February 10
    EAAI-14 Papers due
April 10
    AAAI-14 Workshop submissions due
April 22
    AAAI-14 All AAAI-14/IAAI-14 / EAAI-14 camera-ready copy due
April 30
    AAAI-14 Video Competition submissions due

For complete details about any of the AAAI-14 programs, please visit the AAAI-14 website at www.aaai.org/Conferences/AAAI/aaai14.php.

The Twenty-Sixth IAAI Conference on Artificial Intelligence (IAAI)

The Twenty-Sixth Annual Conference on Innovative Applications of Artificial Intelligence (IAAI-14) will focus on successful applications of AI technology. The conference will use technical papers, challenge papers, invited talks, and panel discussions to explore issues, methods, and lessons learned in the development and deployment of AI applications, and to promote an interchange of ideas between basic and applied AI. IAAI-14 will consider papers in three tracks: (1) deployed application case studies, (2) emerging applications or methodologies, and (3) challenge problem papers. Submissions should clearly identify which track they are intended for, as the three tracks are judged on different criteria. Authors should consult the IAAI-14 Call for Papers for details. For more information, please contact IAAI Conference Chair David Stracuzzi (Sandia National Laboratories) and IAAI Co-Chair David Gunning (PARC) at iaai14@aaai.org or visit the IAAI-14 website at www.aaai.org/Conferences/IAAI/iaai14.php.

Fifth Symposium on Educational Advances in Artificial Intelligence (EAAI)

AAAI is pleased to announce the continuation of the AAAI Symposium on Educational Advances in Artificial Intelligence (EAAI), to be held in conjunction with AAAI-14 in Québec. The EAAI symposium provides a venue for researchers and educators to discuss pedagogical issues and share resources related to teaching AI and using AI in education across a variety of curricular levels (K-12 through postgraduate training), with an emphasis on undergraduate and graduate teaching and learning.

The symposium seeks contributions showing how to more effectively teach AI, as well as how themes from AI may be used to enhance education more broadly (for example, in introductory computing courses or as a means for
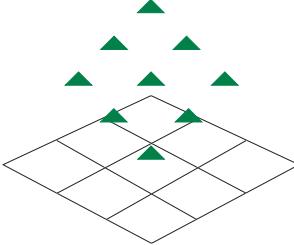
2014 Spring Symposium Series

The 2014 Spring Symposium Series will be held Monday through Wednesday, March 24-26 at Stanford University and will feature eight symposia:

- Applied Computational Game Theory
- Big Data Becomes Personal: Knowledge into Meaning
- Formal Verification and Modeling in Human-Machine Systems
- Implementing Selves with Safe Motivational Systems and Self-Improvement
- The Intersection of Robust Intelligence and Trust in Autonomous Systems
- Knowledge Representation and Reasoning in Robotics
- Qualitative Representations for Robots
- Social Hacking and Cognitive Security on the Internet and New Media

Registration information is available at www.aaai.org/Symposia/Spring/ sss14.php. Please note that the deadline for registration for invited participants is February 7 and the general registration deadline is February 28. For more information, please write to us at sss14@aaai.org

teaching computational thinking). We encourage the sharing of innovative educational approaches that convey or leverage AI and its many subfields, including robotics, machine learning, natural language processing, computer vision, and so on.

EAAI-14 provides several submission types, including full-length papers (6 pages); extended abstract/poster contributions (2 pages); and Model AI Assignments highlighting innovative ready-to-adopt materials. In addition, EAAI-14 provides many other paths for participation including a workshop for mentoring new faculty, instructors, and graduate students on teaching and an Educational Video Track within the AAAI-14 Video program. For more information about the symposium, please visit the AAAI-14 website or write to us at aaai14@aaai.org.

AAAI-14 Workshop Program

AAAI-14 workshops will be held Sunday and Monday, July 27-28, in Québec City. The cochairs of the AAAI-14 Workshop Program are Eric Eaton, University of Pennsylvania and Weng-Keen Wong, Oregon State University. They can be reached at aaai14ws@gmail.com. The list of accepted workshops will be available in late January 2014, and submissions will be due April 10. Final accepted papers must be received no later than May 15.

AAAI-14 Student Abstract and Poster Program

AAAI-14 invites submissions to the student abstract and poster program. The goal of this program is to provide a forum in which students can present

ICWSM-14 Submissions Due January 22, 2014

The Eighth International AAAI Conference on Weblogs and Social Media (ICWSM-14) will be held at the University of Michigan in Ann Arbor, Michigan, USA, June 1-4, 2014. This unique forum brings together researchers working at the nexus of computer science and the social sciences, with work drawing upon network science, machine learning, computational linguistics, sociology and communication. The broad goal of ICWSM is to increase understanding of social media in all its incarnations. Submissions describing research that blends social science and computational approaches are especially encouraged.

In addition to the usual program of contributed technical talks, posters and invited presentations, the main conference will include a selection of keynote talks from prominent social scientists and technologists. The very successful workshop and tutorial programs will also continue on the first day of the conference, Sunday, June 1.

Please note the following important deadlines for ICWSM-14:

January 15
Paper, Poster, Demo Abstract Submission

January 22
Full Paper, Poster, Demo Submission

March 10
Paper, Poster, Demo Notifications

March 25
Camera Ready Paper Due

June 1-4
ICWSM-14 Conference

For complete submission instructions, deadlines, and other details about the conference, please see www.icwsm.org/2014 or write to icwsm14@aaai.org..

and discuss their work during its early stages, meet some of their peers who have related interests, and introduce themselves to more senior members of the field. The program is open to all students at the Undergraduate, Masters, and Doctoral levels. Submissions are due February 13, 2014. For more information, please write to AAAI at aaai14@aaai.org, or contact the Student Abstract Cochairs Kristian Kersting (Fraunhofer IAIS, University of Bonn, Germany, kristian.kersting@iais.fraunhofer.de), Scott Sanner (NICTA / Australian National University, Australia, scott.sanner@nicta.com.au), and Sriraam Natarajan (Indiana University, USA, natarasr@indiana.edu).

AAAI Fellows Nominations Solicited

The 2014 Fellows Selection Committee is currently accepting nominations for AAAI Fellow. The AAAI Fellows program is designed to recognize people who have made significant, sustained contributions to the field of artificial intelligence over at least a ten-year period. All regular members in good standing are encouraged to consider nominating a candidate. At least two references must accompany nominations. The nominator or one of the references must be a AAAI Fellow who is a current member of AAAI. For further information about the Fellows Program or to receive nomination and reference forms, please contact AAAI at 650-328-3123; by fax at 650-321-4457; or by email at fellows14@aaai.org. Nomination materials are also available on the AAAI web site at www.aaai.org/Awards/fellows.php. The deadline for nominations is February 14, 2014.

2014 Fall Symposium Series

The 2014 Fall Symposium Series will return to the Westin Arlington Gateway in Arlington, Virginia just outside of Washington, DC, in November 2014. Proposals for approximately eight symposia are now being accepted. Proposals should be sent no later than February 7, 2014 via email to Symposium Committee Chair Matthew Taylor (Washington State University) and Cochair Gita Sukthankar (University of Central Florida) at fss14chairs@aaai. org. For the complete Call for Proposals, please see www.aaai.org/Symposia/Fall/fss14.php.

AAAI-13 Doctoral Consortium

AAAI and ACM/SIGART invite students to apply for the Eighteenth AAAI/SIGART Doctoral Consortium, which will be held as a workshop on July 14-15. The Doctoral Consortium (DC) provides an opportunity for a group of PhD students to discuss and explore their research interests and career objectives with a panel of established researchers in artificial intelligence. The consortium has the following objectives: (1) to provide a setting for mutual feedback on participants' current research and guidance on future research directions; (2) to develop a supportive community of scholars and a spirit of collaborative research; (3) to support a new generation of researchers by offering advice about

AAAI Presidents Making History!

Past, present, and future presidents spanning 1980 – 2016 recently met in Washington, DC to brainstorm about future directions for AAAI. Included here are (left to right):

Patrick Winston (1985-1987), Raj Reddy (1987-1989), Patrick Hayes (1991-1993), Barbara Grosz (1993-1995), Randall Davis (1995-1997), Bruce Buchanan (1999-2001), Tom M. Mitchell (2001-2003), Alan Mackworth (2005-2007), Eric Horvitz (2007-2009), Henry Kautz (2010-2012), Manuela Veloso (2012-2014), Thomas G. Dietterich (2014-2016). Edward Feigenbaum (1980-1981) (not pictured) also participated via telecom.

academic, research, industrial, and non-traditional career paths; and (4) to contribute to the overall conference goals through interaction with other researchers and participation in conference events. Applications are due February 5, 2013.

For more information, please write to AAAI at dc13@aaai.org, or contact the DC Cochairs Peter McBurney (Department of Informatics, King's College London, peter.mcburney@kcl.ac.uk) and Ayanna Howard, Georgia Institute of Technology (ayanna.howard@ece.gatech.edu).

AAAI-14 Conference Volunteer Program

AAAI is pleased to announce the continuation of its Student Volunteer Programs for 2014. The Student Volunteer Program is an essential part of the con-

ference and student participation is a valuable contribution. Volunteers will support AAAI organizers in Québec. In 2014, a limited number of complimentary technical program registrations will be available for students who volunteer during the conference. Preference will be given to participating students for the volunteer positions. Local students or students not requiring travel assistance can apply for the Volunteer Program if openings are available. AAAI membership is required for eligibility. For further information regarding the Student Volunteer Program, please contact AAAI at volunteer14@aaai.org. The deadline for volunteer applications is April 15, 2014.

AAAI also hopes to continue its Student Scholarship program in 2014. Details about this will be posted at the AAAI-14 website as soon as they are available.

AAAI Senior Member Grade of Membership

AAAI is now taking applications from regular members for the AAAI Senior Member grade of membership. This status is designed to recognize members who have achieved significant accomplishments within the field of Artificial Intelligence. To be eligible for nomination for Senior Member, candidates must be consecutive members of AAAI for at least five years and have been active in the professional arena for at least ten years. Applications should include information that details the candidate's scholarship, leadership, and/or professional service.

At least two references, one of which must be written by a AAAI Fellow or a current AAAI Senior Member must accompany the senior member application. References should be sub-

---

Member News

William J. Clancey Honored with Aerospace Literature Award

William J. Clancey, a senior research scientist at the Florida Institute for Human and Machine Cognition (IHMC), has won the 2014 Gardner-Lasser Aerospace History Literature Award, given by the American Institute of Aeronautics and Astronautics (AIAA). It comes for his latest book, *Working on Mars: Voyages of Scientific Discovery with The Mars Exploration Rovers*. The Gardner-Lasser Award honors the best original contribution to the field of aeronautical or astronautical historical nonfiction literature published in the last five years, and dealing with the science, technology and / or impact of aeronautics and astronautics on society. Clancey's book provides a new perspective on remote planetary exploration. It details how scientists in the Mars Exploration Rovers (MER) program conducted field science using mobile robotic laboratories, in the process conducting the first overland expeditions on another planet.

In his ongoing research, Clancey, a AAAI Fellow, relates cognitive and social science in the study of work practices and the design of agent systems. His work on heuristic classification and model construction operators has been influential in the design of expert systems and instructional programs. He has been with IHMC for 16 years, and also served as chief scientist of Human-Centered Computing in the Intelligent Systems Division at NASA Ames Research Center.

AAAI Email Addresses

Please note that AAAI will be modifying its email addresses in 2014 in an effort to reduce the amount of spam that we are receiving. We will be adding 14 to all email addresses, as follows:

aaai14
aiide14
aimagazine14
aitopics14
fellows14
fss14
hcomp14
iaai14
icwsm14
info14
membership14
orders14
press14
sss14
volunteer14
workshops14

The number will be updated on an annual basis. AAAI can also be reached by filling out the contact form at www.aaai.org/scripts/Contact/contact.php.

mitted by colleagues who know the candidate, and are familiar with their work and accomplishments. Each year a maximum of 25 members will be elected to the Senior status.

All applications and references must conform to the requirements listed on the form, and must be received by 11:59 PM PST, March 14, 2014. For complete details and an application form, please see www.aaai.org/Awards/senior.php, or contact Carol Hamilton at seniormember14@aaai.org.

Visit AAAI on Facebook and LinkedIn

AAAI is on Facebook and LinkedIn! We invite all interested individuals to check out the Facebook site by searching for AAAI. If you are a current member of AAAI, you can also join us on LinkedIn. We welcome your feedback at info14@aaai.org.

2014 Special Award Nominations

AAAI is pleased to announce the continuation of its two special awards in 2014, and is currently seeking nominations for the 2014 AAAI Classic Paper Award, and the AAAI Distinguished Service Award. The 2014 AAAI Classic Paper Award will be given to the author of the most influential paper(s) from the Thirteenth National Conference on Artificial Intelligence, held in 1996 in Portland, Oregon. The 2014 AAAI Distinguished Service Award will recognize one individual for extraordinary service to the AI community.

Awards will be presented at AAAI-14 in Québec City. Complete nomination information, including nomination forms, is available at www.aaai.org/Awards/fellows.php. The deadline for nominations is March 14, 2014. For additional inquiries, please contact Carol Hamilton at hamilton@aaai.org.

Subscribe to the AAAI Announcements List and AI-Alert!

If you are a member of AAAI and would like to receive periodic announcements and reminders about AAAI programs or other noteworthy AI news, please go to www.aaai.org/cgi-dada/mail.cgi, choose AAAI-Members in the dropdown, enter your email address, and select "subscribe."

Receive AI in the News automatically each week by subscribing to AI-Alert, a service of AAAI that is read by more than 1,000 of your colleagues each week. Select AI-Alert in the dropdown menu, at www.aaai.org/cgi-dada/mail.cgi. You can also view the latest news stories that mention AI at the AITopics home page: www.aaai.org/aitopics (select AI in the News).

If your email address changes, please be sure to follow the instructions for unsubscribing at your old address and subscribing at your new address for each of these lists.