

FEATURE

48th RASBQ 2025: Brazilian Chemistry's Stage for Innovation and Collaboration

From June 8 to 11, 2025, Campinas, São Paulo, hosted the 48th Annual Meeting of the Brazilian Chemical Society (RASBQ), the largest chemistry event in Latin America. Held at Expo Dom Pedro, the event welcomed approximately 2,500 participants, including researchers, students, and professionals in the field, under the central theme: "Climate Emergencies? Chemistry Acts and Reacts."



Opening session of the 48th RASBQ - Photo: SBQ 2025

The program featured over 90 activities and 100 speakers across symposia, workshops, mini-courses, breakout sessions, and panels. Highlights included 140 oral presentations, 1,650 posters, and interactive activities through the SBQ in School program, which engaged approximately 500 high school students.

For the first time, the registration process collected data on gender, race/ethnicity, and specific needs, helping to increase the diversity of the presentations. Expo Dom Pedro's infrastructure also stood out, offering full accessibility, a baby changing room, a quiet room for neurodivergent individuals, kids' areas, and sign language interpretation for parts of the program.



One of the Poster Sessions – Photo: SBQ 2025

The event also included technical visits to the National Center for Research in Energy and Materials (CNPEM), highlighting laboratories such as the Brazilian Nanotechnology Laboratory (LNNano) and the Brazilian Synchrotron Light Laboratory (LNLS). Key topics addressed included green chemistry, microplastics, chemical safety, innovation, and intellectual property.

The meeting received financial support from CAPES, UNICAMP, CNPQ, OPCW, and sponsors such as the Federal Council of Chemistry, American Chemical Society, Horiba, Shimadzu, Agilent, Analytik Jena, AUTEC, CNPEM, dPUnion, Laborglass, Malvern Panalytical, Royal Society of Chemistry, Waters, and Tescan. Attendees also visited exhibitor booths from companies like Nova Analítica, Metrohm, PerkinElmer, Jasco, and others.



Exhibitors' area – Photo: SBQ 2025

Awards and Tribute Session

The SBQ awards aim to recognize and encourage outstanding contributions to chemistry in Brazil. This year's honorees included:

Simon Matias Medal

Awarded to individuals who have made significant contributions to the development of chemistry in Brazil and to the Brazilian Chemical Society. The honorees at this event were: Prof. Dr. Boaventura Freire dos Reis (CENA-USP), Prof. Dr. Maria Eunice Ribeiro Marcondes (IQ-USP), and Prof. Dr. Marian Rosaly Davolos (IQAr -UNESP).

Vanderlan da Silva Bolzani Award

Recognizes women who have excelled in advancing chemistry in Brazil and/or strengthening the SBQ. Awarded biannually. The honorees at this event were: Prof. Dr. Marília Oliveira Fonseca Goulart. (UFAL) and Prof. Dr. Ana Paula de Carvalho Teixeira (UFMG).

Hans Viertler Award

Given biennially to SBQ members under 35 who have distinguished themselves in scientific and/or technological research in the previous year. The honoree at this event was: Prof. Dr. Leandro Wang Hantao (UNICAMP).



Awardees and Honorees during the 48th RASBQ – Photo: SBQ 2025

Journal of the Brazilian Chemical Society (JBACS) Medal

Honors individuals or institutions for their contributions to the creation, dissemination, consolidation, and scientific growth of the JBACS. The honoree at this event was: Prof. Dr. José Walkimar de Mesquita Carneiro (UFF).

“Química Nova” Award for Young Authors

Awarded biennially to scientists under 40 who are current SBQ members and have published in “Química Nova” within the two years preceding the award. The honoree at this event was: Prof. Dr. Vagner Bezerra dos Santos (UFPE).

“Revista Virtual de Química” Award

Awarded annually by the editors of the “Revista Virtual de Química” to researchers who have made significant contributions to the journal. The honoree at this event was: Prof. Dr. Norberto Pepporine Lopes (FCFRP-USP).

Angelo da Cunha Pinto – Publications of the Brazilian Chemical Society (PubliSBQ) Award

Awarded biennially to Brazilian individuals and/or institutions for excellence in scientific publishing across all fields. The honoree at this event was: Editora EDUSP (University of São Paulo Press).

Young Researcher Award – RSC-RASBQ 2025 (in partnership with the Royal Society of Chemistry)

- **Category 1** – Doctoral Student or Young Doctor: Luís Cláudio Martins (CENA-USP)
- **Category 2** – Early-Career Scientist: Beatriz dos Santos Cugnasca (IQ-USP)

Honorable mentions

- **Category 1:** Marcelo Henrique Reis Carvalho (UFJF) and Naralyne Martins Pesqueira (UNESP)
- **Category 2:** Gabriel Toneto Druzian (UFSM) and Sthéphany Zaida Silva do Amparo (UFMG)

Additionally, the winners of the 8th SBQ-ACS “Brazilian Women in Chemistry” Award were announced, recognizing their leadership and achievements. The honorees at this event were:

- **Emerging Leader:** Denise Brentan da Silva (Federal University of Mato Grosso do Sul)
- **Leadership in Academia:** Arlene Gonçalves Corrêa (Federal University of São Carlos)
- **Industry Leadership:** Fernanda de Oliveira Barreto Costa (Indorama Ventures)

The award ceremony took place on June 10, during the SBQ Women’s Center Symposium, where the winners shared their journeys and contributions to science in Brazil.

About the Brazilian Chemical Society (SBQ)

The SBQ, organizer of this 48th Annual Meeting, is one of Brazil’s most important scientific societies, with strong international engagement. Its structure includes a dedicated volunteer Board of Directors and Advisory Board (14 members), a Fiscal Council (5 members), 13 Scientific Divisions (each with 3 members), 26 Regional Secretariats (each with 3 members), a Young Researchers Committee (3 members), a Women’s Center (3 members), and the newly established Inclusion and Diversity Center (3 members). Additionally, the SBQ has a dedicated secretarial team for event management, communications, and publishing (PubliSBQ).

Approaching its 50th anniversary, the SBQ was recently awarded the “Insígnia da Ordem do Rio Branco”, the highest honor from Brazil’s Ministry of Foreign Affairs, in a ceremony held on May 27, 2025, in Brasília.



Closing Session – Photo: SBQ 2025

The 48th RASBQ 2025 firmly established itself as a vital platform for knowledge exchange, strengthening the scientific community, and developing strategies to address global environmental challenges.

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