NEWSLETTER Jan-2026

Division of Nuclear Chemistry and Technology

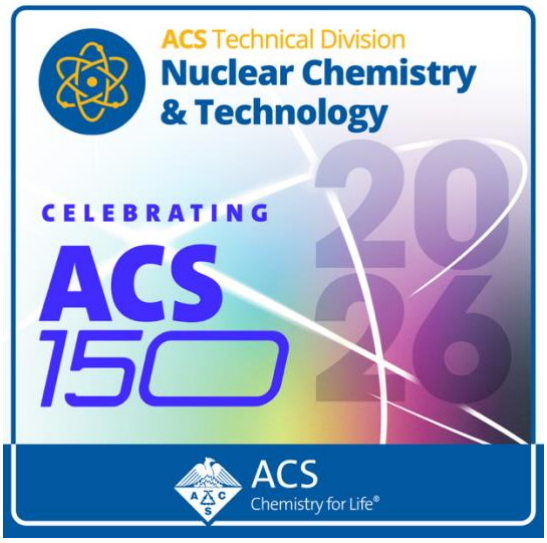
American Chemical Society

FROM THE NEW CHAIR

As the weather turns colder, I hope this finds you warm, cozy, and well-caffeinated—whether that is tea, coffee, or your personal lab-safe beverage of choice—as we settle into the New Year. This year, we kick off a very special milestone: the 150th anniversary of the American Chemical Society (ACS150). It is an exciting moment to celebrate not only the history of our society, but also the vibrant future of the Division of Nuclear Chemistry and Technology within ACS.

In NUCL, we are marking this sesquicentennial by strengthening our connections and visibility - especially on LinkedIn. Over the coming year, we hope to share more division news, highlight member achievements, showcase scientists at all career levels, and promote technical programming and opportunities across our community. If you are not already following and engaging with NUCL on LinkedIn, this is a great time to start! Let us know how we can highlight your lab and accomplishments. Also, we are working to strengthen our connections during national meetings through additional networking events and participating in Sci-Mix.

Looking ahead to the national meetings, we welcome ideas and input on what you would like to see in future NUCL programming and invite all division members to help us identify new opportunities. This spring, the meeting will feature a **"Hot Seat" forum** as part of the Young Investigators' session, designed to spotlight members from across the division working in a wide range of professional settings, including Henry VanBrocklin, this year's Seaborg Award recipient. This forum aims to create an open, engaging space where members at every career stage can learn more about the breadth of work within NUCL and how our individual efforts connect to shared goals across nuclear chemistry and technology.



Our division continues to grow and evolve, and strengthening member engagement remains a top priority. We are expanding our efforts through both the Committee on CommUnity & Belonging and the Membership Committee, each of which is actively seeking enthusiastic members interested in supporting events, sharing ideas, and helping connect with the broader NUCL community.

We also want to better celebrate the incredible work of our members. Please consider nominating yourself or a colleague for division and national awards. If you'd like guidance or support in the process, our Awards Nominations Committee is always happy to help you.

I would like to extend a heartfelt thank-you to **Annie Kersting**, our Immediate Past Chair, for her exceptional leadership and countless hours of dedication to the division. Her commitment and vision have positioned NUCL for continued growth and impact. We are also bidding farewell to several long-serving officers who have made tremendous contributions to NUCL: **Amy Hixon** (Secretary), **Graham Peaslee** (Councilor), **Julie Ezold** (Alternate Councilor), and **Chris Klug** (Web Coordinator). Each of you has played an important role in supporting the division, and I am personally grateful for your time, energy, and guidance. At the same time, we are excited to welcome new faces to the Executive Committee and to those stepping in to help fill these roles. To see the full list of current officers and committee members, please visit our newly updated website.

Wishing you all a healthy, productive, and inspiring 2026 - let's make the ACS 150th a year to remember for NUCL and I hope to see each of you at the Spring & Fall ACS Meetings.

- Dustin Demoin

ELECTION RESULTS

We are pleased to announce the results of our election. Congratulations to the new members of our executive board! The total voter turnout was 16% of the eligible voters.

Vice Chair: Ralf Sudowe
Secretary: Breanna Vestal
Councilor: Nathalie Wall
Alternate Councilor: Ivis F. Chaple

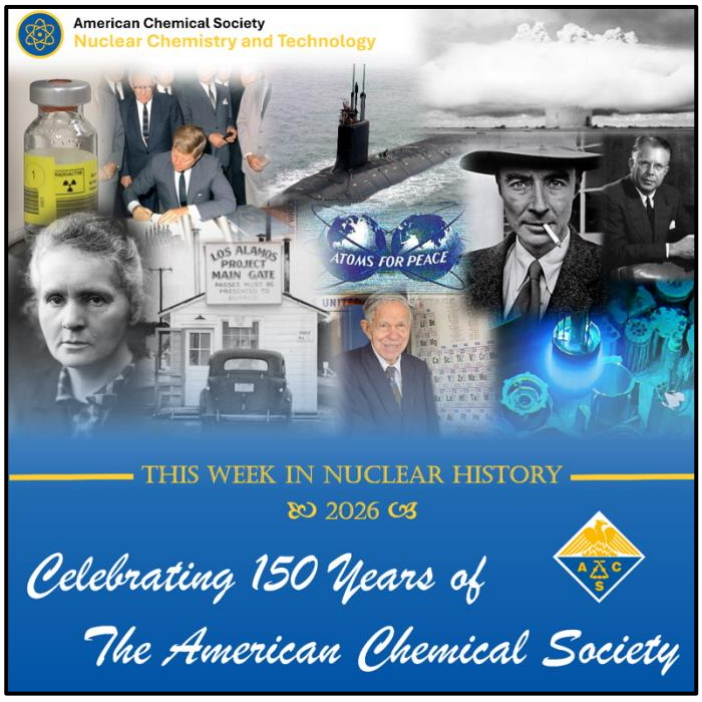
FROM THE PAST CHAIR

Happy New Year Everyone! Hopefully, you have all taken some time off to enjoy this holiday season and are ready for 2026 - ACS's 150th year. It has been my pleasure to serve you these past three years, and it is great to see that the NUCL Division is in strong shape and being well run by very capable volunteers. Some highlights include two successful national meetings (San Diego, *Pushing Boundaries and Solving Global Challenges* and Washington D.C., *Innovations in Chemistry*) full of great sessions and much networking. Many thanks to the stellar efforts of our program chairs: Deborah Penchoff, Sarah Finkeldei, and Todd Bredeweg. Due to the hard work of many, we have seen an impressive 25% growth in membership over the past 3 years. This success was recognized by ACS with a monetary award last fall. Let's keep working to recruit and welcome new members and sustain existing members. In addition, we also launched a wonderful new website last summer and I hope everyone finds it welcoming and useful. Suggestions are always appreciated, so please let our Website Coordinators (Outi Keinänen and Laetitia Delmau) know about your ideas for any additions. As I rotate out of the Chair position, Dustin Demoin will be taking over, and I have no doubt he will do a wonderful job this coming year. It has been particularly rewarding working with Dustin as his enthusiasm and creativity has made my job easier. I also want to thank all the other division officers that have worked tirelessly to help strengthen our NUCL community. I'm excited to see us launch into 2026 as our NUCL Division continues to grow and evolve.

- *Annie Kersting*

INTRODUCING THIS WEEK IN NUCL HISTORY

Follow along with us as we dive into a new moment of nuclear history each week on our LinkedIn page. 2026 is the year ACS celebrates its 150th anniversary, and with that in mind we have decided to take a moment to reflect on the people and events that have shaped our field of study. From the early dawn of the discovery of radioactivity to treaties and nuclear medicine, each week will introduce you to a new story that has shaped the nuclear community. Throughout the year, if you have a nuclear history event anniversary that you would like to see shared please reach out to Jordan Roach (members@nucl-acs.org) no later than the Wednesday before the anniversary when the event took place to see it appear. Topics of the week will fill as they are submitted so don't wait to share!



- *Jordan Roach*

IN MEMORIAM: KEN NASH

We are saddened to report the passing of our dear friend, mentor, and colleague, Kenneth L. "Ken" Nash, radiochemist and former Chair of the NUCL Division (2012). Ken passed away peacefully on November 13, 2025, at Haven Hospice Care Center, with his loving family at his side.

Ken was a devoted husband, father, and grandfather whose generosity of spirit inspired both his family and his colleagues. He will be remembered for his kindness, his unique perspectives, and, above all, his deep love of learning and his joy in sharing that knowledge with others.

Ken began his academic journey at Lewis College (IL), where he met his future wife, Robin. He went on to earn his master's degree in Inorganic Chemistry at Florida State University under the supervision of Greg Choppin. After a brief period working in industry, he returned to complete his Ph.D. in Inorganic Chemistry, conducting some of the earliest studies on actinide interactions with naturally occurring humic and fulvic acids.

Following graduation, Ken launched his professional career in nuclear and radiochemistry, specializing in actinide–lanthanide solution chemistry. His first appointment was at the U.S. Geological Survey in Denver, where he worked with Jesse M. Cleveland. Soon afterward, he was recruited to Argonne National Laboratory, where his expertise was applied to nuclear waste management and the chemistry of the f-elements in the nuclear fuel cycle. After seventeen years at Argonne, Ken and his family moved to Pullman, Washington, where he found his true calling as a professor of chemistry at Washington State University.

At WSU, Ken established the distinguished Nash Group focused on solvent extraction, separations chemistry, and the solution chemistry of rare earth elements and heaviest radioactive elements. Throughout his career, the professor with the trademark mustache co-authored hundreds of publications, co-edited numerous books, and reviewed countless manuscripts, leaving an indelible impact on chemistry. His transition to academia was also of timely national significance: at a moment when educational opportunities in actinide fuel-cycle chemistry were scarce, his research and teaching filled a critical gap that might otherwise have allowed national understanding in this field to disappear entirely.

Over the years, Ken mentored undergraduate, master's, and Ph.D. students, as well as postdoctoral associates. As a teacher, scientist, and colleague, Ken nurtured the careers of innumerable people, forming close and enduring relationships that spanned decades. He welcomed individuals from all over the world, giving each the opportunity to learn from his expertise and encouragement.

Outside the lab, Ken enjoyed a rich and vibrant life; his love of chemistry was matched only by his passion for his thousands of DVDs and his cherished 1996 Mustang Cobra SVT. One of the most important lessons he instilled in his mentees was that while science matters deeply, nurturing a full life beyond the lab is essential to a life well lived.

Ken's many honors culminated in the awarding of the prestigious ACS Glenn T. Seaborg Award for Nuclear Chemistry in August 2024. As permanent members of the Nash Group, we feel we can paraphrase and adapt the In Memoriam that Ken once wrote for his mentor, Greg Choppin, words that now capture how many of us feel today:

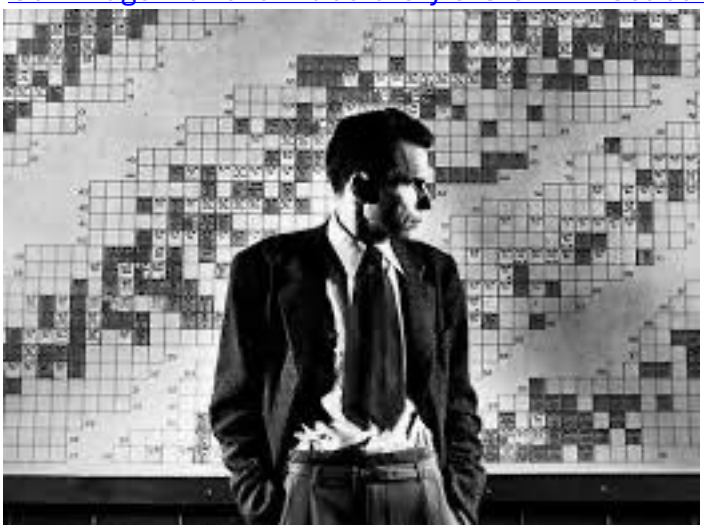
"*Professor Nash was an exceptional mentor to many young scientists, a guardian of scientific integrity, a sharp and productive research scientist, and a valued colleague; his influence will continue to radiate through the values he instilled in those of us who crossed his path. Though we will miss his ever-present smile under the mustache, we will never forget his life lessons. Thanks, Ken.*" (adapted from Nash, In Memoriam: Gregory R. Choppin, SXIX).

- *Thibaut Lécrivain & Jen Shafer*

THE ORNL SEABORG INSTITUTE

Note from the newsletter editor: As the new calendar year starts, it is usually a good time for senior graduate students to think about "what's next?" in their career. The Seaborg institutes offer unique post-doctoral fellowships across the US. Find below a short introduction to the ORNL branch of the Seaborg Institutes.

Oak Ridge National Laboratory's Glenn T. Seaborg Institute (GTSI) serves as a center for actinide science. It facilitates global leadership through cutting-edge research, national and international collaboration, and the training of the next generation of scientists and engineers. Established in 2022, the GTSI leverages ORNL's unique assets and expertise, including the High Flux Isotope Reactor, the Radiochemical Engineering Development Center, and capabilities in isotope, neutron, national security, and fuels research.



The GTSI periodically has calls for two-year postdoctoral fellows for specific areas of actinide research. Applicants must complete an online form and then work with an ORNL mentor to write a proposal that fits the current proposal call. Currently postdoctoral fellows and summer students are fully supported by the sponsoring program.

Current fellows are Carmen Chamberlain, who is investigating the chemistry and materials compatibility of uranium hexafluoride, and Kaitlyn Engle, who is performing fundamental chemistry in support of ORNL's plutonium-238 program, which supplies Pu-238 to NASA for deep space travel. The GTSI's first postdoctoral fellow, Sara Gilson, also worked on fundamental chemistry to support the Pu-238 supply program and is now a staff scientist at ORNL.

- *Sam Schrell, Director of the ORNL's GTSI*

MEMBERSHIP COMMITTEE CALL FOR VOLUNTEERS

The Executive Committee would like to formally announce the formation of the Membership Committee. Introduced in Fall 2025, the committee's mission is to foster the growth of the division while striving to generate and improve connections of members for the advancement of nuclear science. The committee will focus on outreach events at both the local and national levels where possible.

We are currently welcoming volunteers to be a part of the committee. If you are interested in serving on or participating with the committee or have ideas for outreach and/or mixer events please contact the committee chair Jordan Roach (roachjm@ornl.gov). A committee meeting will be held in early to mid-February for introductions and outlining opportunities for the year.

If you are interested in becoming a member of the NUCL Division itself please visit our website, www.nucl-acs.org and click the yellow "Join" button. And remember **students join for free!**

NATIONAL MEETING PROGRAMMING

If you would like to propose a symposium for Spring or Fall 2027, you need to fill out this form. Please note that this submission is added to a time-stamped queue used to determine priorities with available sessions.

Spring 2026 – Atlanta, GA

March 22 - 26 (Abstracts were Due 29 Sep)
Please contact Deborah Penchoff for more information. Currently planned symposia for the meeting in the Georgia World Congress Center:

- **Sun (AM/PM) Radiopharmaceutical Symposium (Co-sponsored with FLUO)**
  Reception to follow
  Organizers: Suzanne Lapi (UAB), Neil Vasdev (U of T), Ivis Chaple Gore (UTK)
- **Sun (PM) In Honor of Professor George Schweitzer**
  Organizers: Deborah Penchoff (UCF), Jack Burn (EPA), John Auxier (UTK)
- **Mon (AM) Kinard Award Symposium in honor of Lynn Francesconi**
  Organizers: Nathalie Wall (UF), Melissa Deri (Lehman), Vanessa Sanders (BNL)
- **Mon (PM) Young Investigators in Nuclear and Radiochemistry**
  *****This will now recur at Spring Meetings*
  Organizers: Dustin Demoin (EZIP), Outi Keinänen (UAB)
- **Mon 6-8 PM Nuclear Business Meeting**
- **Tue (AM) Horizon-broadening Isotope Production Pipeline Opportunities Program (HIPPO)**
  Organizers: Tara Mastren (Utah); Lauren McIntosh (TAMU)
- ***Tue 12-2 PM:*** **NUCL-ACS Networking Meet-Up – Young Investigators in Isotope Production & Beyond**
  Organizers: Dustin Demoin (EZIP), Lauren McIntosh (TAMU), Jordan Roach (ORNL)
- **Tue (PM) and Wed (AM) Seaborg Award Symposium in honor of Henry VanBrocklin**
  Organizers: Kishore Pillarsetty (MSKCC), Peter Scott (U-M)
- **Wed (AM/PM) Industrial and Nuclear Chemistry and Engineering (Co-sponsored with I&EC)**
  Organizers: Deborah Penchoff (UCF), Charles Peterson (UCLA), Ashley Shields (ORNL), Erich Molitor (Dow)
- **Thu (AM) General Topics in Nuclear and Radiochemistry**
  Organizers: Dustin Demoin (EZIP); Outi Keinänen (UAB)

Fall 2026 – Chicago, IL

August 23-27 (Program is due to ACS by 1 Nov 2025)
Please contact Sarah Finkeldei for more information. Current symposia for the meeting (Abstracts open until 30 Mar 26):

- **Empowering Actinide Science and Talent through the Glenn T. Seaborg Institutes Including A Tribute to Darleane Hoffman**
  Organizers: J. Rory Kennedy (INL), Ping Yang (LANL), Mavrik Zavarin (LLNL), Rebecca Abergel (LBL), Samantha Schrell (ORNL)
- **General Topics in Nuclear and Radiochemistry**
  Organizers: Nerissa Viola (Wayne State)
- **High Performance Computing, Data Science & Artificial Intelligence Applications in Nuclear & Radiochemistry**
  Organizers: Ashley Shields (ORNL), Deborah Penchoff (UCF), Charles Peterson (UCLA)
- **Molten Salt Symposium (Co-sponsored with I&EC)**
  Organizers: Joanna Mcfarlane (ORNL), Erich Molitor (I&EC, Dow)
- **NUCL-ACS Networking Meet-Up**
  Organizers: Dustin Demoin (EZIP), Breanna Vestal (ORNL), Tyler Spano (ORNL)
- **User Facilities for Nuclear & Radiochemistry**
  Organizers: Tyler Spano (ORNL), Derek McLain (ANL)

SPRING 2027 – New Orleans, LA

March 21-25 (Program is due to ACS by 1 Jun 2026)
Please contact Deborah Penchoff for more information. Currently proposed symposia for the meeting:

- **Advances in High Performance Computing and Artificial Intelligence in Radiochemistry**
  Organizers: Ashley Shields (ORNL), Sarah Finkeldei (UCI), Deborah Penchoff (UCF), Charles Peterson (UCLA)
- **General Topics in Nuclear and Radiochemistry**
  Organizers: UNK [Looking for help if you are interested]
- **In Honor of Dave Clark (Co-sponsored with INOR)**
  Organizers: John Gordon (UCF), Al Sattelberger (UCF)
- **Nuclear Forensics**
  Organizers: Brittany Stieferman (UCF), Madeline Forbes (UF), Rachel Wood (UF)
- **NUCL-ACS Networking Meet-Up**
  Organizers: Dustin Demoin (EZIP) [Looking for help if you are interested]
- **Pride in the Bayou: LGBTQ+ Scientists in Nuclear and Radiochemistry**
  Organizers: Tyler Spano (ORNL), Vanessa Sanders (EZA), Ivis Chaple Gore (UTK), Dustin Demoin (EZIP)
- **Radiochemical Separations**
  Organizers: Dustin Demoin (EZIP), Lætitia Delmau (ORNL)
- **Seaborg Award Symposium (maybe Fall 2027)**
  Organizers: UNK
- **Young Investigators in Nuclear and Radiochemistry**
  Organizers: UNK [Looking for help if you are interested]

Fall 2027 – San Diego, CA

August 22-26 (Program is due to ACS by 1 Nov 2026)

Please contact Sarah Finkeldei for more information. Currently planned symposia for the meeting.

- **General Topics in Nuclear and Radiochemistry**
  Organizers: UNK [Looking for help if you are interested]
- **High Performance Computing, Data Science & Artificial Intelligence Applications in Nuclear & Radiochemistry**
  Organizers: Ashley Shields (ORNL), Deborah Penchoff (UCF), Charles Peterson (UCLA)
- **In Honor of Darleane C. Hoffman**
  Organizers: Howard Hall (UTK), Nicholas Esker (SJSU)
- **Molten Salt Symposium (Co-sponsored with I&EC)**
  Organizers: Joanna Mcfarlane (ORNL), Erich Molitor (I&EC, Dow), James Wishart (BNL), Vyacheslav Bryantsev (ORNL), Alexander Ivanov (UTK), Hunter Andrews (ORNL)
- **NUCL-ACS Networking Meet-Up**
  Organizers: Dustin Demoin (EZIP) [Looking for help if you are interested]
- **Nuclear Forensics**
  Organizers: Deanna Nguyen (UCF), Jackson Stanley (UTK)

SOCIAL MEDIA CONTRIBUTIONS

As our division is entering 2026, one of our resolutions is to improve our social media presence and content. One aspect we are particularly interested in is for our community to hear from YOU. For that purpose, we are seeking member-generated content (such as stories, photos, video or employment opportunities) to improve member engagement, building our community and promote our division. Share your stories, submit your photos, Tag us with ***"@ACS Division of Nuclear Chemistry & Technology"*** on LinkedIn and use the ***#NUCL***! Submit your content by using the google form: here

OUR ONLINE PRESENCE

Find us on your social media and on our website

STUDENT OPPORTUNITIES

Nuclear Chemistry Summer Schools

We are encouraging undergraduates to apply to the **2026 Nuclear Chemistry Summer Schools (NCSS).**

We are seeking curious and highly motivated students with strong science backgrounds. If selected, these students receive an all-expense paid opportunity to complete a 6-week intensive summer course (June 15, 2025 – July 24, 2026) in Nuclear Chemistry and Radiochemistry in either California at San Jose State University or New York at the Brookhaven National Laboratory. Selected students also receive a stipend of $4,000 for the 6-week program ($666/ week) and the program will pay for student travel and housing for the duration of the program. In addition, students also earn hours (tuition paid) of undergraduate chemistry credit through either San Jose State University or Stony Brook University.

The students will learn the fundamentals of nuclear chemistry and radiochemistry and their applications. A hands-on laboratory component gives the students experience in handling radioactive materials and radiation detectors. Moreover, the students will meet scientists from academia and national laboratories from across the U.S. who will discuss the exciting opportunities in nuclear chemistry and radiochemistry.

A flyer with an active link and QR code, that can be posted in high traffic areas and sent to students is attached to this request.

Additionally, you may visit the NUCL-ACS website which describes the application procedure and the background we hope applicants will have when applying. This information and an online application form can also be found on the web at: https://www.nucl-acs.org/ncss/

The deadline for applications is February 19, 2026. Please distribute this announcement to your colleagues, departments and undergraduate students and encourage them to consider this unique opportunity!

If you or your students have any questions about the sponsored program, please do not hesitate to contact Lamount Evanson (NCSS Administrative Assistant) at ncss.acs.doe@gmail.com or at ncss@nucl-acs.org. The Nuclear Chemistry Summer Schools (NCSS) are a prestigious six-week summer program for undergraduates. Funding is provided by the US Department of Energy, Office of Science, and the summer schools are administered through the Division of Nuclear Chemistry and Technology (NUCL) of the American Chemical Society. The NCSS has be en running for 42 consecutive years with continuous funding provided by the US Department of Energy. NCSS alumni are sought by prominent graduate programs and employers in all fields.

HIPPO

Applications are now open for the 2026-2027 academic year!

HIPPO

Horizon-Broadening Isotope Production Pipeline Opportunities

The Horizon-broadening Isotope Production Pipeline Opportunities (**HIPPO**) collaboration, sponsored by the Department of Energy's Isotope Program, is the first-of-its-kind traineeship program in isotope research and development, production and processing. Its primary goal is to help develop the future isotope production workforce for the nation.

The HIPPO team is currently recruiting undergraduate and graduate students from a variety of training backgrounds from across the country. HIPPO aims to expose students to a broad scope of isotope production-related activities while providing specific isotope production research projects for the participants. Each trainee will have access to collaborative networking and a variety of in-person and virtual training opportunities at a national laboratory and university isotope network production sites involving both HIPPO and peer mentors.

Students will spend most of the summer at a HIPPO institution doing IP research, a week at a HIPPOcampus and at Los Alamos National Laboratory learning about isotope production. Please note: this opportunity is available to all interested undergraduate and graduate students! For more information, please look at the undergraduate and graduate student opportunities webpage, or reach out to hippo@tamu.edu. Applications are due mid-February 2026.

- Undergraduate student application form (Due February 9, 2026): https://forms.gle/f5abfVfw3MCzehgv7
- Horizon Broadening graduate student application form (Due February 23, 2026): https://forms.gle/R52Madx7g6AqMrVT7
- Bridge graduate student application form (Due March 9, 2026): https://forms.gle/VAHbSTxmNQLooW1H7

AWARDS NOMINATIONS COMMITTEE OF NUCL

Deborah Penchoff and Nathalie Wall

The Awards Nominations Committee of the Division was formed to encourage and facilitate nominations for national ACS awards. Please nominate a colleague for one of the awards given below or another ACS Award. As the new committee is updating the nomination process, feel free to contact them by email if you have any questions about the awards (deborah.penchoff@ucf.edu, nathalie.wall@ufl.edu).

http://www.acs.org/content/acs/en/funding-and-awards/awards/national.html

The Kinard Award

Nominations due July 1, 2026

The W. Frank Kinard Distinguished Service Award recognizes NUCL members for outstanding service to the division and the field of nuclear science. For more information, please check out the award website.

JOB POSTINGS

Job postings for NUCL opportunities can now be found on our new website and on LinkedIn – Check out and spread the word! You can also submit a job posting here: link

Tenure-track, Open Rank Faculty Position in Inorganic Chemistry

Academic: Florida International University

The Department of Chemistry and Biochemistry at Florida International University invites applications for a full-time tenure-track position in Inorganic Chemistry starting in August 2026. The successful candidate is expected to develop a vigorous, extramurally funded research program with graduate and undergraduate student involvement, and to teach undergraduate and graduate courses in Inorganic Chemistry and associated areas. A Ph.D. in Chemistry is required, and postdoctoral experience is expected. The areas of research may involve broad aspects of experimental inorganic chemistry, including organometallic, main group/f-element, materials, nuclear & radiochemistry, spectroscopy, and bioinorganic chemistry. The collaboration potential with faculty in areas of strength within the Department, such as nuclear & radiochemistry, environmental, and forensic chemistry will be looked on favorably. The ideal candidate is expected to have a strong publication record and demonstrate how they will contribute to FIU's Top 50 ranking. Senior-rank candidates with a strong record of external research funding are also encouraged to apply. The candidate is expected to have departmental duties as a full-time tenure track faculty and full-time presence on campus. The Department of Chemistry and Biochemistry, with 43 faculty from 14 countries, has dynamic Ph.D. programs supporting over 120 graduate students and an undergraduate program with over 100 graduates annually.

More information: here

Radiochemist I or II

Industry: Eckert & Ziegler Analytics

Eckert & Ziegler Analytics seeks a Radiochemist I or II who will manufacture radioactive calibration standards, check sources and proficiency testing samples. Maintains Laboratory equipment, supplies and environment. Supports maintenance of radionuclide and chemical inventories.

More information: here

Group Lead: Separation Sciences

Government: Argonne National Laboratory

The Chemical Sciences and Engineering Division is seeking a candidate to fill the role of Group Leader for our Separation Science group.

More information: here

Senior/Principal Analytical Radiochemist, Innovation R&D Chemistry MCFR

&

Deputy Manager, Innovation R&D Chemistry MCFR

Industry: Terra Power

TerraPower is a nuclear technology company based in Bellevue, Washington. At its core, the company is working to raise living standards globally through a more affordable, secure and environmentally friendly form of nuclear energy along with innovations in medical isotopes to improve human health. In 2006, TerraPower originated with Bill Gates and a group of like-minded visionaries who evaluated the fundamental challenges to raising living standards around the world. They recognized energy access was crucial to the health and economic well-being of communities and decided that the private sector needed to take action and create energy sources that would advance global energy deployment. TerraPower's mission is to be a world leader in new nuclear technologies, while developing innovators and future leaders in the nuclear field. As a result, the company's activities in the fields of nuclear energy and related sciences are yielding significant innovations in the safety and economics of nuclear power, hybrid energy and medical applications – all for significant human health benefits.

More information for the radiochemistry position: here

More information for the Deputy manager position: here

Assistant Professor Radiochemistry, Department of Chemistry & Biochemistry

Academic: University of Nevada Las Vegas

The UNLV Radiochemistry Program is seeking a new tenure-track Assistant Professor to: a) contribute to the undergraduate and graduate teaching in Chemistry, Inorganic Materials, Nuclear Science and Radiochemistry, b) develop a vigorous externally-funded research program in an area of Radiochemistry (e.g. radioanalytical, separations, forensics, radiopharmaceuticals, synthesis, or any other closely related research area emphasizing science involving the radioelements) c) engage in service to the University and community, and d) mentor undergraduate and graduate students in research through laboratory engagement and direct supervision.

The new faculty member will primarily teach undergraduate and graduate courses in radiochemistry and its uses while contributing to the existing courses in the chemistry department. The position also includes an expectation to contribute to the continued development and delivery of the UNLV undergraduate radiochemistry curriculum.

Exploiting and actively utilizing existing radiochemistry laboratory equipment and facilities is expected, consistent with the program's longstanding collaborative and cooperative research culture. Successful applicants will develop a rigorous, externally funded research program that contributes to the research and education mission of the Radiochemistry Program while participating in the maintenance, expansion, and shared use of radiochemistry infrastructure. The successful candidate is also expected to provide scientific and programmatic leadership in ongoing and emerging research initiatives, and to

build upon existing faculty collaborations, professional networks, and external partnerships to ensure continuity and future growth of the UNLV Radiochemistry Program's research and educational activities.

Please consider applying or forwarding to candidates!

More information: here