Corporate Partner Prospectus

The SRS ThinkTank (SRS-TT) Organizing Committee invites you to partner with us in organizing the first Virtual Summer School on Organic and Halogen Radiochemistry (CAFACHEM 2020) dedicated to State-of-Art Organic/Halogen Radiochemistry and its application in PET tracer development. **CAFACHEM** stands for **CA**rbon, **F**luorine and organohalogen r**A**dio**CHEM**istry and is organized in collaboration with King's College London. CAFACHEM 2020 will be held online, August 26-28, 2020.

CAFACHEM 2020 Virtual Summer School is designed for early career scientists, technicians, PhD-students and postdocs who want to learn about the latest radiochemistry with organic and halogen radionuclides, e.g. ^{11}C, ^{13}N, ^{18}F, ^{76}Br, ^{124}I and others. Application of radiotracers in preclinical and clinical imaging for neurological and oncological disease as well as drug discovery will be covered.

By partnering with us, you will gain access to over 200 motivated radiopharmaceutical sciences researchers, and they will gain the advantage of reduced registration fees to attend an important educational and networking event. To learn more, please continue reading.

41 countries represented now!

As of 18 July, we have over 120 registrants from 41 countries!

Benefits of Sponsorship

With your sponsorship fee of $1,000 USD, you will gain the following benefits:

1. Acknowledgement of support before a keynote presentation (visual and verbal), which will gain exposure to CAFACHEM attendees during the online meeting and to all others who review the presentation on demand after the meeting (e.g., SRS members).
2. Banner ad on a CAFACHEM meeting page for 60 days, including options of (a) home page, (b) program page, or (c) detailed program page.
3. Banner ad on Radiopharmaconnect abstract page for 60 days.
4. Banner ad in email communication with registrants/attendees.
5. Attendee contact information. Currently, 81% of attendees have indicated that they are willing to receive emails from CAFACHEM 2020 corporate partners. If, as we anticipate, we have over 200 attendees from over 50 different countries, then your company will gain additional access to over 160 attendees.
6. Two, complimentary CAFACHEM 2020 registrations.

Open to Suggestions for Other Sponsorship Opportunities

If you have an alternative suggestion for sponsorship, we are happy to consider this and work with you to create something that is valuable for you.

Program Schedule

The organizers have arranged to hold sessions during the most globally-accessible times. This reality plus seriously reduced registration fees are proving to be attractive to researchers from around the globe.

The schedule-at-a-glance on the following page is in British Summer Time (BST) +0100 UTC. What this means is that sessions will be held in the

- Morning for the Americas
- Afternoon for Europe
- Evening in Asia/Oceania.

The 1-hour Scientific Sessions will be entirely comprised of oral abstract presentations which were peer-reviewed and selected for presentation during the virtual event.

Time	August 26 - Day 1
1:45	Opening
2:00	***Nuclide Production & Radionuclide Target Chemistry***, John Clark, DSc (45 mins)
2:45	5 min break
Q1	***Halogen Radiochemistry***, Matthew Tredwell, PhD (45 mins)
3:35	5 min break
3:40	**Radiochemistry Scientific Session** (60 mins) Carbon-11 carboxylation of trialkoxysilane and trimethylsilane derivatives using $[^{11}C]CO_2$ (F. Luzi) ^{11}C-labelled N-formamides: a new class of carbon-11 building blocks for PET tracer synthesis (C. Bonnemaire) How to build your own $[^{11}C]CHF_3$ production apparatus and use it (Z. Yu-Peng) Rhodium-Catalyzed Addition of Organozinc Iodides to Carbon-11 Isocyanates (B. Mair) Iminophosphoranes as radiolabelling precursors for $[^{11}C]CO_2$ fixation (M. Munch) Single step astatination and radioiodination of monoclonal antibodies using arylboronic acids (M. Berdal) Pourbaix diagram of astatine in a non-complexing aqueous solution: a fabulous chemist challenge! (L. Liu)
4:40	5 min break
4:45	**Workshop: Basics in Radiochemistry** (30 mins)
5:15	End of Day

Time	August 27 - Day 2
2:00	***Therapeutic Halogen Radionuclides***, François Guérard, PhD (45 mins)
2:45	5 min break
2:50	***^{11}C & ^{13}N Chemistry***, Peter J.H. Scott, PhD (45 mins)
3:35	5 min break
3:40	**Radiopharmaceuticals Scientific Session** (60 mins) PET imaging of tumour cell death *in vivo* using $[^{18}F]$FPenM-C2Am (F. Bulat) Fluorine-18 isotopic radiolabeling of the MEK inhibitor drug Binimetinib as a potential new PET imaging radiotracer (R. Pelletier) Improved method of synthesizing $[^{11}C]$MK7246 for imaging beta cell mass (B. Zhang) Synthesis of A Novel PET Probe for the Glycogen Synthase Kinase-3 (GSK-3) Imaging (H. Berg) Labeling of a natural flavonoid derivative with antitirosinkinase activity for Alzheimer`s disease (J. Giglio) Radiolabeling of NOTA- CTHRSSVVC peptide using $[^{18}F]$AlF (F. Marques) Radiolabeled inhibitor of alpha fucosidase as potential tracer for arthritis (J. Cotton)
4:40	5 min break
4:45	**Workshop: Tracer Evaluation** (60 mins)
5:45	End of Day

Time	August 28 - Day 3
2:00	***Radiotracer Design***, Antony Gee, PhD (45 mins)
2:45	5 min break
2:50	**Radiochemistry & Radiopharmaceuticals Scientific Session** (60 mins) New Multifunctional Crown-5-calix[4]arene Based Phase-transfer Catalyst for Aromatic ^{18}F-Fluorination (W. Lee) Exploring Radiochemical Spaces: Optimizing Copper Mediated Radiofluorinations using the Design of Experiments (DoE) Approach (G. Bowden) Establishing the production of clinically relevant PET tracers via Ru-mediated ^{18}F-deoxyfluorination (G. Clemente) Comparison of two different precursors for efficient aromatic ^{18}F-fluorination of $[^{18}F]$BS224: A novel TSPO-binding radiotracer (L. Sanghee) Ruthenium-mediated ^{18}F-fluorination of a new CB1R tracer $[^{18}F]$FPATPP (N. Rajala) Development of a Carbon-11 Positron Emission Tomography Pro-Radiotracer for Imaging the Astroglial Glutamate Transporter 1 (L. Fontana)
3:50	5 min break
3:55	**Workshop: Tracer Design** (60 mins)
4:55	**Closing**
5:10	End of Day

CAFACHEM 2020

CORPORATE PARTNERSHIP FORM

Company Name _____

Primary Contact Name _____ **Title** _____

Mailing Address _____

City _____ **State/Province** _____ **Postal Code** _____

Country _____ **Telephone** _____ **Email** _____

☐ **Sponsorship Fee** ..... $1,000 USD

Herewith, I agree to the above (incl. general conditions). After receiving the invoice, I will transfer the due amount within 21 days.

_____ _____ _____

Signature Printed Name Date

Please return this form with all requested details to:

Charles Metzger
Society of Radiophmaraceutical Sciences
223 Green Oaks Loop, Fredericksburg, TX 78624-4576 USA

Tel: +1 (830) 370-6554
Fax: +1 (830) 214-7005
cmetzger@srsweb.org

Cancellation: After the receipt of your application form your application is binding. In the event of a written cancellation by August 15, 2020, the SRS is allowed to charge a cancellation fee up to the amount of 50%. For cancellations received after August 15, 2020, there will be no refund.

*The contractor is responsible for the graphic design of the advertising. The position of the advertisement is assigned on a first-come, first-served basis.