



Radiation Research Society

Scholars in Training (SIT)

Newsletter February 2015

Forward / Announcements

Dear SIT Members,

This is the second newsletter of the year. It seems that February has been a cold winter for many of us. I wish you all stay warm and continue the outstanding work on your research projects.

This year we will have two Radiation Research meetings. The first one is ICRR in Japan. I wish good luck for all the SIT members that are travelling to Japan. The second exciting event is the 61st Radiation Research Annual Meeting in September. The abstract submission website opened in February 6, 2015. I would like to remind you that the SIT abstract submission and the SIT travel award submission deadlines are March 13, 2015. I wish you good luck with your abstracts.

Reza Taleei PhD, SIT Committee Member

Recent SIT publications

Eke I, Zscheppang K, Dickreuter E, Hickmann L, Mazzeo E, Unger K, Krause M, Cordes N.

[Simultaneous \$\beta 1\$ integrin-EGFR Targeting and Radiosensitization of Human Head and Neck Cancer](#), Journal of the National Cancer Institute 107 (2) 2015

Taleei R, Girard PM, Nikjoo H: [DSB repair model for mammalian cells in early S and G1 phases of the cell cycle: Application to damage induced by ionizing radiation of different quality](#), Mutation Research/Genetic Toxicology and Environmental Mutagenesis 779, 5-14, 2015

Grün R, Friedrich T, Krämer M, Zink K, Durante M, Engenhardt-Cabillic R, Scholz M: [Assessment of potential advantages of relevant ions for particle therapy: A model based study](#), Medical Physics 42, 1037, 2015

Friedrich T, Durante M, Scholz M: Comments to the paper "[Modelling of cell killing due to sparsely ionizing radiation in normoxic and hypoxic conditions and an extension to high LET radiation](#)" by A. Mairani, International Journal of Radiation Biology 91, 127, 2015

Somarelli JA, Boss MK, Epstein JI, Armstrong AJ, Garcia-Blanco MA: [Carcinosarcomas: tumors in transition?](#) Histol Histopathol. 2015 Jan 12. [Epub ahead of print] Review.

Upcoming professional meetings and courses

American Association for Cancer Research Annual Meeting, Apr 18-22, 2015:

Abstract submission open: [More information](#)



International Congress of Radiation Research, May 25-29, 2015:

Abstract submission closed: [More information](#)



57th Annual American Association of Physicists in Medicine (AAPM) Meeting, July 12-15, 2015

Abstract submission open: [More information](#)



2nd workshop on “Drawing lessons from stem cells and animal models outside the radiation field”
at SCK•CEN, Mol, Belgim (June 17-18 2015)

[More Information](#)

Summer school in radiobiology at SCK-CEN, Mol, Belgium (August 10-21 2015) for 17 to 20 year-olds

[More Information](#)

61st Radiation Research Annual Meeting, Sep. 19-22, 2015

Abstract submission open: [More Information](#)



European Cancer Congress, Sept. 25-29, 2015:

Registration open: [More information](#)



American Society for Radiation Oncology Annual Meeting, Oct. 18-21, 2015

Abstract submission open: [More information](#)



Do you know of any upcoming professional meetings? Please let us know, email details to pblack@wakehealth.edu

Career opportunities

Multiple Faculty Positions, Biophysics / Biomedical Engineering / Biochemistry, Heriot Watt University, Edinburgh, Scotland: [More Information](#)

Assistant Professor, Radiation Physics, East Carolina University, USA: [More information](#)

For more jobs see academicjobs.org

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