CALL FOR ABSTRACTS

2018 Radiation Research Society Workshop
Targeting Cancer Metabolism to Improve Radiotherapy

Big Sky Resort, Montana
February 28 - March 2, 2018
Presenting the inaugural RRS Winter Workshop, to be held over the dates of February 28, 2018—March 2, 2018 in Big Sky, Montana. The workshop, titled “Targeting Cancer Metabolism to Improve Radiotherapy,” will be held at Big Sky Resort.

This workshop is intended to bring together basic science researchers working in tumor metabolism, radiobiologists, radiologists and radiation oncologists to explore the interface between tumor metabolism and the response to radiotherapy.

Workshop Chairs, Julie Schwarz and Doug Spitz, along with Co-Chair David Gius have generated an exciting preliminary program that brings together well-established experts and exciting new investigators in the field of tumor metabolism.

**To View The Preliminary Program, visit radres.org/18WorkshopSchedule.**

The workshop format will allow for networking, collaboration and scientific discussions to promote addressing the Achilles heel of tumor-specific metabolic alterations as a means to improve radiotherapy efficacy. Both preclinical and clinical studies will be discussed with an emphasis on bench to bedside approaches.

Please consider including Big Sky, Montana in your 2018 conference plans. We invite you to contribute your latest research to this meeting and help make it a truly memorable and interactive meeting at the forefront of radiation sciences.

**To View Meeting Location Details, visit www.radres.org/bigsky18.**

*Douglas Spitz, PhD and Julie Schwarz, MD, PhD*

Chairs, RRS 2018 Workshop Program Committee

*David Gius, MD, PhD*

Co-Chair, RRS 2018 Workshop Program Committee

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**Important Dates**

**August 15, 2017**

Abstracts Accepted

**October 15, 2017**

Registration Opens

**November 28, 2017**

Abstract Submissions Deadline

**December 11, 2017**

Poster Acceptance Notifications

**January 12, 2018**

Deadline for Poster Presenters to Register
ABSTRACT SUBMISSION

Abstract submissions will be reviewed for short oral versus poster presentation. The abstract size is limited to 2,000 characters (not including spaces). To ensure that this size is met, please prepare your abstract as a Word document first and submit as such. Submit your abstract at www.radres.org/W18Submit and include the following information: Title, Author Block, Presenting Author, Sponsor Name, Sponsor Affiliation, Submission Category and Abstract Content. Be sure your abstract is accurate before you complete the submission.

REGISTRATION & HOTEL

The RRS 2018 Winter Workshop will be held at Big Sky Resort in Big Sky, Montana. All presenters at the RRS 2018 meeting are expected to register for the meeting. Meeting registration and hotel reservations will be accepted starting in mid-October. More information will be forthcoming and available through the RRS website: www.radres.org.

Rental Car: Book through RRS’ preferred agency, The Travel Station at 800.522.8747.

Traveling to Big Sky

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<tr>
<th>Round-trip Airfare Estimates</th>
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<td>- Tokyo</td>
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Transportation

Airport to Big Sky: 51.8 miles

Parking: Free to resort guests

Shuttle: Book during registration through A Meeting By Design

We recommend bringing a winter jacket, snow pants, thick gloves, a hat and snow boots.
ABSTRACT CONTENT AND FORMAT

All presentations must be scientific in nature and without inclusion of commercial messages or inappropriate references to specific products, services, or commercial concerns.

The title should be in lowercase letters with only the first word capitalized unless it is normally capitalized.

EXAMPLE: Temperature dependence of ionizing radiation effect on dry preparations of bacterial DNA.

The body of the abstract should be single-spaced. Tables, graphs, and structural formulae may not be included, although simple mathematical formulae are acceptable.

ABSTRACT CATEGORIES

As much as possible, abstracts will be placed within the following categories:

- Autophagy
- Glucose uptake
- Glycolysis
- Pentose cycle
- Mitochondrial metabolism
- Redox stress
- Fatty acids/cholesterols
- Amino Acids
- Metabolic flux
- Metabolomics
- Metabolic imaging
- Radiation and tumor metabolism
- Drug strategies for targeting tumor metabolism
- Dietary modifications
- Diabetes/Insulin signaling
- Obesity

PRESENTATION

Poster dimensions are limited to 4’x 4’. Each poster should include a heading with title and author(s) using lettering at least 22mm (1”) high. The abstract should be part of the poster presentation. The legible print should be viewable from 1 meter away. Therefore, lettering should be heavy and at least 10mm (3/8”) high.

PROGRAM AND ABSTRACTS

The Program Book will be distributed on-site to meeting registrants and an Abstract PDF will be emailed to registered attendees approximately 2-weeks prior to the meeting. In addition, content will be available via the meeting website.

The Biggest Skiing in America

By The Numbers

- 5750 skiable acres
- 4350 vertical feet
- 400+ inches of dry powder annually
- 250 named runs
- 22 chair lifts
- 9 terrain parks

Activities for Everyone

- Ziplines
- Nordic skiing
- Snowshoe tours
- Ice climbing
- Downhill skiing
- Yellowstone tours
- Snowmobile tours
- Snow Cat dinners
- Sleigh rides