

THE University of Vermont CANCER CENTER

The eALERT is an internal newsletter sent semi-monthly.
Please send submissions for the eALERT to [Sarah Keblin](#) by 4 PM Wednesday for
submission in the current issue.

*Thursday, December 17,
2015*

Jucket Lecture to feature
Dinah Singer, PhD

St. Baldrick's Foundation
Limited Competition Call

ACS IRG Funding Call for
Applications

UVM Athletics' Rally Against
Cancer Tickets Available

Transdisciplinary Team (TDT)
Meetings Announced

Airport Ad at BTV!

Publications and
Announcements

Funding Opportunities- NEW
LISTINGS THIS WEEK

Ongoing Events

Jucket Lecture to Feature Dinah Singer, PhD

Dinah Singer, PhD, head of the
Molecular Regulation Section and
Director of the Division of Cancer
Biology at the National Cancer
Institute, will present a J. Walter
Jucket Distinguished Lecture on
March 3, 2016 at 12 PM in Davis
Auditorium--**SAVE THE DATE!**



Dinah Singer, PhD

St. Baldrick's Foundation Limited Competition Call for Applications

The St. Baldrick's Foundation has just announced
funding opportunities in the following areas:

- Post-Doctoral Fellowship for Childhood Cancer Research (Fellow)
- St. Baldrick's Scholar (Career Development Award)
- St. Baldrick's International Scholar (Career Development Award)
- Childhood Cancer Research Grant
- Consortium Research Grant
- Supportive Care Research Grant

Event Spotlight

December 18, 2015

Biochemistry Seminar Series

"A Red-State View of DNA Double-strand Break Repair"

featuring
Scott Morrical, PhD
UVM Professor of
Biochemistry

Given C443, 12 noon

Events Calendar

December 2016

18 Biochemistry Seminar

Series: Scott Morrical, PhD: "A Red-state View of DNA Double-strand Break Repair," Given C443, 12 noon.

NO UVM Cancer Center Grand Rounds on **December 22 or 29.**

January 2016

National Cervical Health Awareness Month

5 UVM Cancer Center Grand Rounds: Alan Rosmarin, MD, Co-Director, Cancer Center

- St. Baldrick's Summer Fellows

For specific information on each of these opportunities please go to [St. Baldrick's Foundation 2016 Grant Guidelines](#).

THESE ARE LIMITED COMPETITIONS: because the St. Baldrick's Foundation limits applications to one per institution per award category we will be following an internal selection process for potential applicants.

By midnight Monday, January 4, 2016 please send to edward.north@uvm.edu:

- Which grant you'd like to apply for
- A brief (~250 word) summary of your proposed research
- Your curriculum vitae or NIH-format BioSketch

In cases where we have multiple applicants, the best proposal will be identified by a selection committee and successful candidates will be notified in time to meet the January 29, 2016 deadline for Letters of Intent. Most grant applications are due April 1, 2016 for awards starting July 1 (with the exception of St. Baldrick's Summer Fellows' applications, which are due January 29, 2016).

Please contact Ed North at (802) 656-9450 or edward.north@uvm.edu with any questions.

ACS IRG CALL FOR APPLICATIONS

A third call for applications for funding through the American Cancer Society Institutional Research Grant, awarded earlier this year to the UVM Cancer Center, is underway.

Grant applications are invited from junior faculty for award of a research grant of up to \$30,000 for one year.

Funded research will cover the cancer continuum and emphasize transdisciplinary, translational investigation via the UVM Cancer Center's three research programs: Molecular Mechanisms of Malignancy, Host Factors and Tumor Progression, and Cancer Control and Population Health Sciences. The research must involve a collaboration between a laboratory or behavioral scientist and a physician investigator. Investigators

of Excellence, and Chief of Hem/Onc, UMASS; HSRF 200, 8-9 AM.

15-16 ASCO HOSTS: [Inaugural Cancer Survivorship Symposium: Advancing Care and Research, A Primary Care and Oncology Collaboration](#); San Francisco, CA; abstracts due by September 1, 2015.

17 UVM Athletics' Rally Against Cancer Women's Hockey vs. BU; Gutterson Field House 2 PM; please contact [Charles Brooks](#) for tickets (limited tickets available for UVM Cancer Center members and staff).

February 2016

National Cancer Prevention Month

5 UVM Athletics' Rally Against Cancer Men's Hockey vs. Notre Dame, 7:05 PM.

14 UVM Athletics' Rally Against Cancer Men's Basketball vs. Hartford, 2 PM; please contact [Charles Brooks](#) for tickets (limited tickets available for UVM Cancer Center members and staff.).

20 UVM Athletics' Rally Against Cancer Women's Basketball vs. UMBC, 2 PM; please contact [Charles Brooks](#) for tickets (limited tickets available for UVM Cancer Center members and staff).

March 2016

*Colorectal Cancer Awareness Month
National Nutrition Month*

associated with the University of Vermont and the Albany College of Pharmacy and Health Sciences Vermont campus are eligible to apply.

ACS-IRG grants are intended for new investigators (within six years of first independent academic appointment) who do not have an active, nationally competitive research grant (e.g., NIH, NSF, ACS).

Deadline for Submission is February 1, 2016

ACS-IRG Guidelines and Applications may be found at the [UVM Cancer Center Website](#).

Please contact Ed North at (802) 656-9450 or edward.north@uvm.edu with any questions.

UVM Athletics' Rally Against Cancer

UVM Athletics will once again host the annual *Rally Against Cancer* games, including Men's and Women's Hockey and Basketball. The games, presented by sponsor Otter Creek Awnings and Vermont Custom Closets, are aimed at building awareness and support for cancer research happening here at UVM. This year, in partnership with UVM Athletics, survivors will play a more active role in games as well.

UVM Cancer Center members interested in receiving complimentary tickets to these games should contact [Charles Brooks](#). Tickets will be available for Women's Hockey and Men's and Women's Basketball on a first-come, first-served basis.

For more information about game dates and times please check the [UVM Cancer Center website](#).

Join the UVM Cancer Center and UVM Athletics to

RALLY AGAINST CANCER

Special UVM Athletics events throughout the year are dedicated to building awareness and support for breast cancer research and education programming happening right here at the UVM Cancer Center. Come join us for these special pink games and enjoy the talent and excitement UVM athletes bring to their sports.

Upcoming Rally Against Cancer Events*:

- WOMEN'S HOCKEY**
Sunday, Jan. 17th vs. BU @ 2:00 p.m.
- MEN'S HOCKEY**
Friday, Feb. 5th vs. Notre Dame @ 7:05 p.m.
- MEN'S BASKETBALL**
Sunday, Feb. 14th vs. Hartford @ 2:00 p.m. (Valentine's Day)
- WOMEN'S BASKETBALL**
Saturday, Feb. 20th vs. UMBC @ 2:00 p.m.

THANK YOU to Rally Against Cancer sponsor
**Vermont Custom Closets and
Otter Creek Awnings!**

*Events take place at the University of Vermont. Athletics sponsor tickets are available online to all events.



THE
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CANCER CENTER

3 J. Walter Juckett Distinguished Lecture, featuring Dinah Singer, PhD, Director of the NCI Division of Cancer Biology; Davis Auditorium, 12 noon.

April 2016

National Cancer Control Month

29 **SAVE THE DATE:** UVM Cancer Center Clinical and Translational Research Symposium: "Hemostasis, Thrombosis and Cancer".

29-1 Stowe Weekend of Hope

May 2016

Skin Cancer Detection and Prevention Month and Cancer Research Month

9 UVM Cancer Center hosts Northeast Genomic Instability Meeting. More info. to come!

Transdisciplinary Team Meetings Announced

Transdisciplinary Teams (TDT's), newly formed as a part of the Cancer Service Line, are teams of clinical providers across multiple disciplines involved in the care of specific patient groups, coupled with interested translational and basic scientists and designated research coordinators or nurses. Each TDT is charged with formalizing a clinical research strategy based on local expertise and unmet needs for a disease site in the region in collaboration with translational partners where applicable.

While more information about the TDTs will be shared in an ongoing way with UVM Cancer Center members, including a forthcoming resource page on the website with meeting times etc., there are a number of TDTs already meeting regularly. The schedule of those meetings is below. Please note that contact persons listed below may or may not be TDT directors, but are contacts for meeting information.

Breast Oncology TDT: second Monday of the Month, 8-9 AM, College of Medicine, MedEd 205. Contact: Farrah.Khan@uvmhealth.org

Lung Oncology TDT: Last Tuesday of the month, 12:30 - 1:30 pm, ACC third floor Dermatology conference room. Next Meeting on Dec. 22. Contact: samuel.cory@med.uvm.edu

Gastrointestinal Oncology TDT: third Monday of the month, 7:30-8:30 am, Radiation Oncology Conference room. Contact: Nicole.Messier@uvmhealth.org

Hematologic Oncology TDT: first Friday of the month, 12-1 pm, ACC third floor Dermatology conference room. Contact: Sue-Ellen.Booher@uvmhealth.org

Check Us Out at BTV



If you are planning holiday travels, take a minute to check out the ad for the UVM Cancer Center on the second level near the top of the escalator!

On behalf of everyone at the UVM Cancer Center--happy holidays and safe travels!

Publications and Announcements

Please send announcements and publication notices to [Sarah Keblin](#) for inclusion in the eALERT and other promotional material

Publications:

[Variation in Screening Abnormality Rates and Follow-Up of Breast, Cervical and Colorectal Cancer Screening within the PROSPR Consortium.](#) Tosteson AN, Beaber EF, Tiro J, Kim J, McCarthy AM, Quinn VP, Doria-Rose VP, Wheeler CM, Barlow WE, Bronson M, Garcia M, Corley DA, Haas JS, Halm EA, Kaminen A, Rutter CM, Tosteson TD, Trentham-Dietz A, **Weaver DL**; PROSPR consortium. J Gen Intern Med. 2015 Dec 9. [Epub ahead of print] PMID: 26658934.

[Endobronchial Ultrasound Transbronchial Needle Injection: Ex Vivo Measurement of Dead Space Volume of the Needle Assembly.](#) **Kinsey CM, Garrison G.** Ann Am Thorac Soc. 2015 Aug;12(8):1253-4. doi: 10.1513/AnnalsATS.201506-328LE. No abstract available. PMID: 26317279.

[Rare and low-frequency variants and their association with plasma levels of fibrinogen, FVII, FVIII, and vWF.](#) Huffman JE, de Vries PS, Morrison AC, Sabater-Lleal M, Kacprowski T, Auer PL, Brody JA, Chasman DI, Chen MH, Guo X, Lin LA, Marioni RE, Müller-Nurasyid M, Yanek LR, Pankratz N, Grove ML, de Maat MP, **Cushman M**, Wiggins KL, Qi L, Sennblad B, Harris SE, Polasek O, Riess H, Rivadeneira F, Rose LM, Goel A, Taylor KD, Teumer A, Uitterlinden AG, Vaidya D, Yao J, Tang W, Levy D, Waldenberger M, Becker DM, Folsom AR, Giulianini F, Greinacher A, Hofman A, Huang CC, Kooperberg C, Silveira A, Starr JM, Strauch K, Strawbridge RJ, Wright AF, McKnight B, Franco OH, **Zakai N**, Mathias RA, Psaty BM, Ridker PM, Tofler GH, Völker U, Watkins H, Fornage M, Hamsten A, Deary IJ, Boerwinkle E, Koenig W, Rotter JI, Hayward C, Dehghan A, Reiner AP, O'Donnell CJ, Smith NL. Blood. 2015 Sep 10;126(11):e19-29. doi: 10.1182/blood-2015-02-624551. Epub 2015 Jun 23. PMID: 26105150.

[Copy number variation in Y chromosome multicopy genes is linked to a paternal parent-of-origin effect on CNS autoimmune disease in female offspring.](#) Case LK, Wall EH, Osmanski EE, **Dragon JA**, Saligrama N, Zachary JF, Lemos B, Blankenhorn EP, **Teuscher C.**

Genome Biol. 2015 Feb 10;16:28. doi:
10.1186/s13059-015-0591-7. PMID: 25886764.

[The Histochemistry and Cell Biology pandect: the year 2014 in review.](#) **Taatjes DJ**, Roth J. Histochem Cell Biol. 2015 Apr; 143(4):339-68. doi: 10.1007/s00418-015-1313-7. Epub 2015 Mar 6. Review. PMID: 25744491.

[Demographic and practice characteristics of pathologists who enjoy breast tissue interpretation.](#) Oster NV, Geller BM, Carney PA, Reisch LM, Onega T, **Weaver DL**, Frederick P, Elmore JG. Breast. 2015 Apr; 24(2):107-11. doi: 10.1016/j.breast.2014.10.003. Epub 2014 Dec 29. PMID: 25554017.

Funding Opportunities

Green indicates NEW

An extensive list of upcoming, extramural funding opportunities can now be found on the [UVM Cancer Center website](#). This list will be updated monthly, however highlighted opportunities from this larger list will still appear in the eALERT. Please send funding opportunities you'd like to add to the list to [Ed North](#).

Some upcoming funding opportunity highlights:

- [St. Baldricks Foundation Fellowships and Research Grants](#). Internal deadline is **January 4, 2016 (Limited Competitions; please contact [Ed North](#) with nominations or letters of interest)**.
- [Neuroendocrine Tumor Research Foundation-AACR Grant](#); \$250,000 two-year research award supporting innovative approaches to neuroendocrine tumors; **deadline is January 12, 2016**.
- [The Lymphatic Education & Research Network \(LE&RN\) 2016 Grant Cycle of the LE&RN Postdoctoral Fellowship Awards Program](#); deadline is **3 PM Friday, January 15, 2016**.
- [Mary Kay Foundation](#) funding for translational research on ovarian, uterine, breast or cervical cancer; **limited competition (one per institution), please send nominations or letters of interest to [Ed North](#) at the UVM Cancer Center by January 4** for consideration in the internal selection process.

- [UVM Cancer Center ACS IRG Call for Applications](#); internal call, **deadline for submission is February 1, 2015.**
- [National Academies of Sciences, Engineering and Medicine NRC Research Associateship Programs](#); **varying 2016 deadlines (Feb. 1, May 1 August 1, and November 1).**
- [American Cancer Society Graduate Scholarships in Cancer Nursing Practice](#); deadline for submission is **February 1, 2015.**
- [Nano Startup Challenge in Cancer: Driving Innovation in Cancer Nanomedicine](#); **rolling enrollment in the competition through February 11, 2016.**
- [UVM SPARK Program Call for pilot projects](#) with an objective of translating innovative discoveries into the marketplace. Emphasis will be placed on technologies that have the potential to advance rapidly into a commercialization pathway. Completed proposals must be [received](#) by **midnight, February 12, 2016.**

[UVM Cancer Center Research Grants](#)

A full list of all organizations designated by the NCI as providing peer-reviewed funding can be found [here](#).

Ongoing Events

Cancer Biology and Technology Seminar Series (an integrated part of the Biochemistry Seminar Series)
Second Friday of each month at Noon, Given C443.

UVM Cancer Center Grand Rounds

1st, 2nd, 3rd, 5th
Tuesday 8-9am, MedEd 300

Please refer to the UVM Cancer Center Website for information regarding regularly scheduled tumor board meetings. Information can be found [here](#).

UVM Cancer Center Leadership:

Gary S. Stein, PhD, Director

Claire F. Verschraegen, MD, Deputy Director, Cancer Service Line Director

Kate Webster, CRA, Research Center Administrator

Sarah Keblin, Communications Manager