

INNOVATION 2013 WEEK



Presents:

the science of innovation

“Making a Difference in HIV: The Discovery & Development of Tivicay®”

Brian Johns, Ph.D.

Director of HIV Medicinal Chemistry, GlaxoSmithKline



Brian Johns, Ph.D., was born and raised in the small town of Bridgman, Mich., along the eastern shore of Lake Michigan. Dr. Johns received his undergraduate training as a chemistry major (B.Sc.) at Andrews University in Berrien Springs, Mich., in 1993. He then moved to metropolitan Detroit to continue his studies at Wayne State University. He studied under the direction of Professor Carl R. Johnson, and received his Ph.D. in synthetic organic chemistry in August 1997. Brian's work with Professor Johnson involved the use of chemoenzymatic methods for the synthesis of aza-C-disaccharide glycomimetics.

He then embarked on another drastic venue change moving from downtown Detroit to the University of Virginia in Charlottesville where he spent two years as an NIH postdoctoral fellow under the direction of Professor James A. Marshall. This work resulted in the total synthesis of the polyketide natural prod-

uct discodermolide in 1998. During his time at UVa, Brian decided that life in the South was preferable on many levels and continued his Southerly trek by joining GlaxoWellcome in 1999 at their research campus in RTP, North Carolina as part of the virology chemistry group. Dr. Johns began to focus his work in the area of HIV drug discovery where his work continues today.

Dr. Johns is an author or co-author of about 40 peer reviewed journal articles and an inventor on over 40 patents and patent applications. He is the head of the HIV Medicinal Chemistry and DMPK groups within the infectious diseases therapy area unit at GlaxoSmithKline. He and his wife Haifa have two children, Benjamin, 11, and Mackenzie, 10. In his free time, Dr. Johns is a diehard Jeep off-road enthusiast and can be found most weekends on a trail with one of his rigs, or in his shop repairing the damage from the previous trip.

**Join us in the atrium for
complimentary snacks and refreshments.**



Tuesday, Oct. 8, 10-11 a.m.
University of Nebraska Medical Center
Durham Research Center I, Auditorium
Omaha, Nebraska



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Presented by



Monday, Oct. 7 *Durham Research Center I — Atrium*
9-11 a.m. Kick-Off!

An open house for all.

- Meet UNeMed staff
- Get a free UNeMed T-shirt
- Complimentary Jo-On-The-Go
Espressos and Smoothies
- Free snacks and more!

PLUS: Register to win a new iPad 2! Drawing to be held during the Innovation Awards. (Must be present to win.)

Monday, Oct. 7 *Durham Research Center I — Auditorium*
2:30-6:30 p.m. UNMC Startup Demonstration Day

A chance to learn about new companies built around technologies invented at UNMC.

- 10-minute presentations, plus short Q&A
- Meet inventors, researchers & investors
- At least seven presentations are planned
- Reception & complimentary refreshments after

PLUS: Another chance to enter the iPad 2 drawing!
(Must be present to win.)

Tuesday, Oct. 8 *Durham Research Center I — Auditorium*
10-11 a.m. Seminar

**"Making a Difference in HIV:
The Discovery & Development of Tivicay®"**

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Thursday, Oct. 10 *Durham Research Center I — Auditorium*
**4 p.m. UNMC Research Innovation
Awards Ceremony & Reception**

*A celebration of the innovation and research developed at
the University of Nebraska Medical Center.*

- Innovator of the Year to be honored
- Most Promising New Invention to be announced
- New inventions, patents & licenses recognized
- Complimentary refreshments at reception
- Free iPad 2 drawing!

Reserve your spot at
Innovation Awards for
another chance at the
free iPad 2!



<http://bit.ly/lweek13>

(Prize is open to UNMC employees and
students only. Must be present to win.)

