

Northwestern

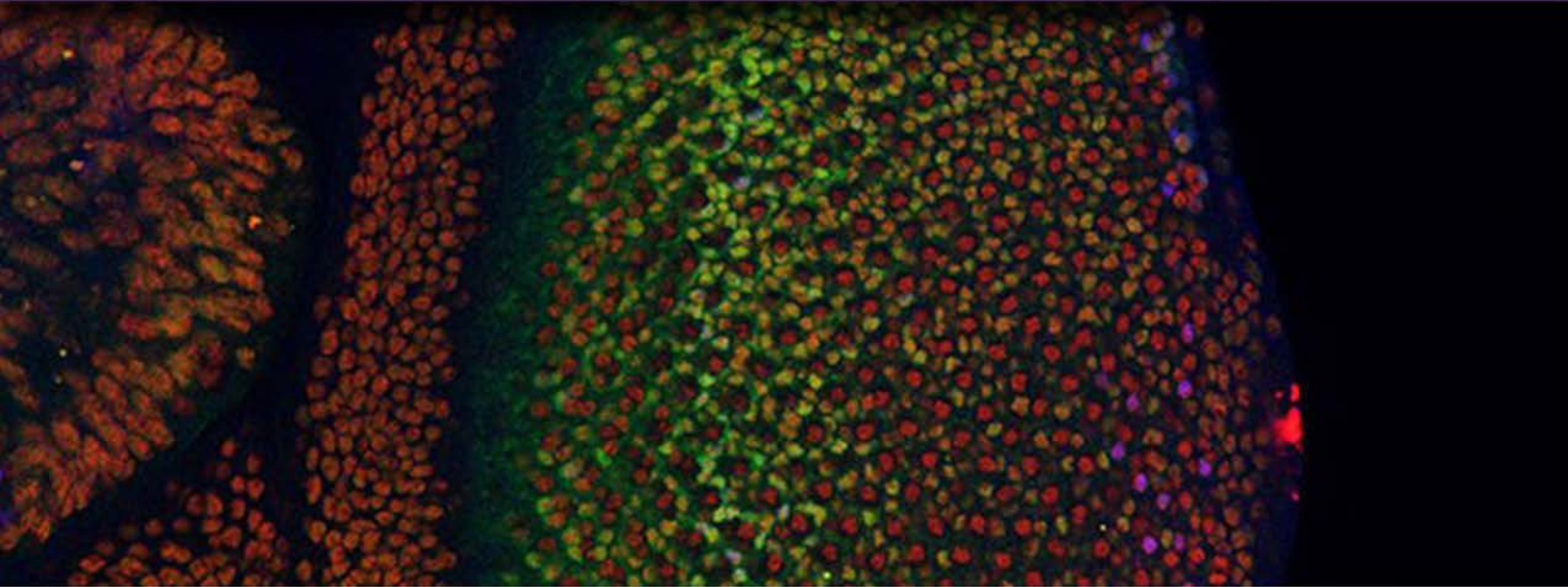


SCIENCE  
CAFE

**Cancer: How a collection of humble creatures  
played a starring role in understanding its origins**

**presented by Richard Carew**

Owen L. Coon Professor of Molecular Biosciences, Northwestern University  
Program Director, Robert H. Lurie Comprehensive Cancer Center



**Wednesday**  
**October 19, 2016**  
**6:30 - 8:00pm**

**The Firehouse Grill**  
**750 Chicago Avenue**  
**Evanston**

During his 2016 State of the Union Address, President Obama called on Vice President Biden to lead a new, national “Moonshot” initiative which reinserted these diseases back into the public spotlight. But cancer never went away in the years intervening Nixon’s 1971 War on Cancer and the 2016 Cancer Moonshot. And yet within those 45 years we have learned more about the causes and progression of cancer than in the preceding 3000 years.

We will briefly touch upon that story and how a collection of small and lowly creatures played a central role in helping scientists understand the origins of cancer. These creatures range from roundworms and fruit flies, to viruses that infect chickens and cats. Also discussed will be how these discoveries have helped explain the reasons why cancer is so difficult a disease to prevent and cure.

Science Cafe: Eat. Drink. Talk research in a relaxed atmosphere.

We are committed to promoting engagement with scientific topics and making it accessible to all.