



**RETIRED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA)**  
Invites you to its meeting **May 17** at 11:00 a.m.  
**First Presbyterian Church, 37 Lafayette Place, Greenwich, CT**  
The program will also be shown on Webinar: <https://bit.ly/30IBj21>

## **Peter G. McCornick, Ph.D.**

### **“Water and Food Security in a Changing World”**



Achieving food security around the globe while reducing the stress on our limited water resources is an enormous and complicated challenge. It requires tangible and sustainable progress at the local level, where there is a unique mix of bio-physical, social, cultural, financial, market access, institutional arrangements, and stage of development challenges.

For more than half a century, our food systems have evolved to meet the needs of a changing world but at a cost to biodiversity, water resources and soil health. There are many challenges ahead, including continuing population growth, economic growth, climate change and degradation of resources, especially water. By 2050, it is anticipated that more than half the global population (about 5 billion people) will live in water stressed regions of the world, many of which are already struggling to secure sufficient nutritious food. Water insecurity is the greatest threat to global food security.

Drawing on insights from different contexts, including Rwanda, Indonesia and Nebraska, Professor Peter G. McCornick, Executive Director of the Daugherty Water for Food Global Institute (DWFI), will examine the challenges and opportunities in developing viable technical, practice and policy solutions that meet the needs of producers, communities, water managers, decisions makers and investors.

Dr. McCornick is a tenured professor in the Department of Biosystems Engineering and a courtesy professor in the Department of Civil and Environmental Engineering at the University of Nebraska-Lincoln. Prior to joining DWFI, he was the deputy director general of research at the International Water Management Institute. With an international career focused on improving the sustainable management of water resources, he has lived and led inter-disciplinary research and implemented programs on water, agriculture and the environment in Africa, Asia, the Middle East, and North America.

**Next week, May 24, the RMA will present a concert by its own well-known choral ensemble the Melody Men, conducted by Music Director Tom Healy.**

*The Greenwich Retired Men's Association offers a free program every Wednesday that is open to the public, both men and women; no reservations are required. Our social break starts at **10:40 AM** followed promptly by our speaker at **11:00 AM**. Programs are at the First Presbyterian Church, 37 Lafayette Place, Greenwich. For additional information see [www.greenwichrma.org](http://www.greenwichrma.org) or contact [info@greenwichrma.org](mailto:info@greenwichrma.org)*