



## ROTARY CLUB OF NORTH BETHESDA

Currently meeting via Zoom  
 Fridays @ 7:30 AM  
 7:15 AM to 7:30 AM Mix and Mingle  
 Contact us at [nbrotary.org](http://nbrotary.org)  
**January 2021**



### UPCOMING MEETINGS AND EVENTS

Date	Speaker	Topic
January 1	NO MEETING	
January 8	Barry Thompson	3-Minute Speaker
	To be announced	
January 15	Bob Sonawane	3-Minute Speaker
	Stephen Rockower, M.D.	<b>Virtual Tour of Smithsonian Fossil Museum, Part 2</b>
January 22	Sultan Chowdhury	3-Minute Speaker
	To be announced	
January 29	Victoria Feldman	3-Minute Speaker
	Clarence Hickey	<b>Periodical Cicadas in 2021 - An Intersection of Natural History and Human History</b>

### MILESTONES

	Event	Date
Dan Moore	Birthday	January 4
Carla Satinsky	Birthday	January 15

*2021: Happy New Year!*

### SPEAKER – January 8, 2021

*To be Announced*

### SPEAKER – January 15, 2021

**Virtual Tour of Fossil Museum at the Smithsonian, Part II**

**Stephen Rockower, M.D.**

*Dr. Stephen Rockower, M.D. will continue his well-received virtual tour of the Smithsonian's vast collection of dinosaur and other fossils.*

Dr. Rockower is an Orthopedic Surgery Specialist in Rockville, MD and has over 45 years of experience in the medical field. Dr. Rockower received his M.D. from Temple University in Philadelphia, and did his Internship and Residency in Orthopedics at George Washington University, finishing his Chief Residency at George Washington and the Washington Hospital Center. He specializes in Joint Replacements, including Partial Knee Replacements (or UniCondylar Replacements) and Reconstructive Surgery, and treats injuries of all age groups. His practice started in Silver Spring, and has migrated to Rockville by way of Bethesda. He is President of MedChi, the Medical Society of the State of Maryland, and has served in numerous capacities on the State level. He has also served as Chair of Orthopedics at Suburban Hospital, and as Chair of the Emergency Room Committee at Holy Cross Hospital. He is a multiple Washingtonian Magazine "Top Doctor" and a nationally recognized "Top Doctor".



### SPEAKER – January 22, 2021

*To be Announced*

### SPEAKER – January 29, 2021

#### Periodical Cicadas in 2021: An Intersection of Natural History and Human History Clarence Hickey

*Montgomery County is a very ethnically and culturally diverse community. This is one of our great strengths. Montgomery County also has some lesser known, yet very numerous, native residents, the 17-year periodical cicadas that visited us with great gusto in 1987 and 2004. They are expected to be with us again in the spring of 2021. The reappearance of the periodicals, on schedule, every 17 years suggests a certain measure of stability in our local environment, a natural sign for us. These cicadas are not dangerous. They do not sting or bite and carry no diseases. They do not eat our vegetation and gardens. They tend to be very numerous, and plague-like at times. When these periodical cicadas appear and are so numerous, they offer wonderful opportunities for observing and studying nature, right in our own backyards and neighborhoods. Cicadas require trees for their life cycle and survival. Without trees, there are no cicadas, and without trees in our neighborhoods, our quality of life would be less. Trees also help to sequester or remove carbon from the atmosphere and thus combat climate change. So, we have something very much in common with our cicada friends, we both need trees! This PowerPoint lecture will demonstrate the intersection of cicada natural history and human history. An example will be a focus on cicadas in Bethesda during 1987. The studies of Benjamin Banneker on periodical cicadas during the 1700s in Maryland will lay the cornerstone for the historical progression of the cicadas every 17 years since then. As we look ahead to this spring of 2021, welcome these native Montgomery Countians back into our neighborhoods.*

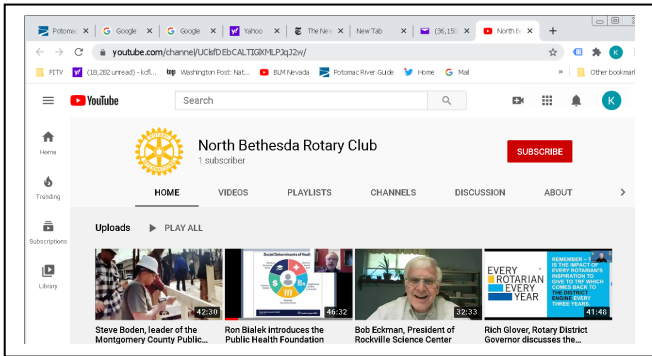
Clarence Hickey holds a Master of Science degree in marine biology from Long Island University. His master's thesis research studied the blood physiology of fish from Long Island's estuarine waters, and was published in part in the *New York Fish and Game Journal* in 1976, and in the *Transactions of the American Fisheries Society* in 1983. Clarence lived in Amagansett during 1970-1975 when he worked as a marine biologist on the staff of the New York Ocean Science Laboratory on Montauk. In the early and mid- 1970s, Clarence spent much time at sea aboard many vessels, including the NOAA Research Vessel *Albatross IV*, stationed in Woods Hole, MA.



Clarence is a member of several scientific societies and associations, including the American Association for the Advancement of Science, Sigma Xi The Scientific Research Society, the American Fisheries Society, and the American Institute of Fishery Research Biologists. He has more than 150 publications in scientific and conservation journals, magazines, newsletters, technical and government reports, and newspapers.

Clarence was a contributing author to *The East Hampton Star* for many years in the 1980s and 1990s. He served in the U.S. Army Medical Service as a hospital medical laboratory specialist during the Vietnam era. Clarence now lives in Rockville, MD, with wife Mary, also a marine biologist and teacher. They have two daughters living in Virginia and Arizona.

**Club Presentations Now On YouTube**



Thanks to the efforts of club member Paul Arveson, our weekly Zoom presentations are now being recorded and posted on YouTube! The videos currently posted include presentations by Bob Eckman, President of the Rockville Science Center, Ron Bialek, Executive Director of the Public Health Foundation, Rick Glover of the Rotary District 7620 on the Rotary Foundation, and Steve Boden of the Montgomery County Public Schools Foundation. Paul set up a YouTube channel for NBRC at [this web link](#). The presentations will also be posted on our club website, [www.nbrota.org](http://www.nbrota.org).

**NOTES FROM THE 2020-2021 BOARD**

Time to get involved in a Club Committee! Contact the Committee Chair to volunteer.

COMMITTEE	COMMITTEE RESPONSIBILITIES:	CHAIR
Club Member Outreach	Outreach to Club members	Linda Berg-Cross
Club Service	Plan and implement community services activities.	Dan Moore
Membership	Develop and implement the Club's Membership Plan	Bob Sonawane
Public Relations	Develop and implement the Club's Public Relations Plan	John Waterston

**DISTRICT NEWS**

The Rotary Foundation Trustees and Rotary International Board of Directors have both unanimously approved adding a new area of focus: supporting the environment. More than \$18 million in Foundation global grant funding has been allocated to environment-related projects over the past five years. District 7620 is sponsoring a virtual workshop to explore and learn about this new area of focus.

**Virtual D7620 "The Environment" Workshop**

**Saturday, January 16, 2021  
8:30 AM to 11:30 AM**

**Hosted by Dr. Christopher Puttlock  
D7620 Environment Committee Chair  
RI ESRAG Chair 2019-2021**

***Breakout Sessions:***Room 1: **Planetary Health** - Systems DegradationRoom 2: **Biodiversity** - Food ProductionRoom 3: **Clean Energy** - Climate DisruptionRoom 4: **Circular Economy** - Waste ProductionRoom 5: **Well-Being & Resilience** - Hunger, Poverty & Disease*Please register to receive the meeting link in your email confirmation.***Rotarians - Please click [here](#) to register.****PROGRAM SCHEDULING LIST****Goal:** To have programs scheduled and publicized at least one month prior to meeting date.

Once you schedule the speaker go to NBRC Friday Programs Google Form,

[https://docs.google.com/forms/d/e/1FAIpQLSd8Dzwousg7IEmZxIEV88c7bSPTN\\_fQ3meVrR0KN854sqcuhA/viawform?vc=0&c=0&w=1](https://docs.google.com/forms/d/e/1FAIpQLSd8Dzwousg7IEmZxIEV88c7bSPTN_fQ3meVrR0KN854sqcuhA/viawform?vc=0&c=0&w=1), and enter in the information regarding the Speaker/Program and complete the NBRC Friday Program form.

Rotary Month	Date	Person Responsible	Rotary Month	Date	Person Responsible
Disease Prevention and Treatment Vocational Service	12/4/2020	Carmela Carr	Water and Sanitation	3/5/2021	Bob Sonawane
	12/11/2020	Annual Meeting		3/12/2021	
	12/18/2020	Carmela Carr		3/19/2021	
	12/25/2020	No meeting		3/26/2021	
	1/1/2021	No meeting	Maternal and Child Health	4/2/2021	TBD
Rotary Foundation	1/8/2021	Steve Vaccarezza		4/9/2021	
	1/15/2021			4/16/2021	
	1/22/2021			4/23/2021	
	1/29/2021			No meeting	
Peace and Conflict Prevention/Resolution	2/5/2021	Kent Mason	Youth Service	5/7/2021	TBD
	2/12/2021	Annual Meeting		5/14/2021	
	2/19/2021	Carmela Carr		5/21/2021	
	2/26/2021	No meeting		5/28/2021	

**ROTARY CLUB OF NORTH BETHESDA 2020-2021 OFFICERS**

- **President:** Carmela Carr
- **President Elect:** Bob Sonawane
- **Vice President:** Nick Martinez
- **Secretary:** Linda Berg-Cross
- **Treasurer:** Steve Vaccarezza
- **Club Administration Director:** Carmela Carr (Interim)
- **Club Service Director:** Dan Moore
- **Public Relations Director:** John Waterston
- **Membership Director:** Bob Sonawane