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Rotary Club of Thomasville

Rotary Club of Thomasville

WEEKLY NEWSLETTER

October 22, 2018

October is Economic and Community Development Month

Wednesday

October 24 at 10 am

This Thursday, October 25th at the Plaza

Blood Drive starting 11am - 2pm-We need your BLOOD!

This Week's Program

Dr. Gregory Boebinger, Director of the National High Magnetic Field Laboratory

Boebinger was born June 29, 1959 in Indianapolis, Indiana, one of four sons of a minister and an elementary-school teacher. He is a 1977 graduate of North Central High School in Indianapolis. He married his high-school sweetheart; they have three children. He simultaneously earned three bachelor's degrees - in physics, philosophy and electrical engineering - from Purdue University in 1981. With a Churchill Scholarship, he traveled to the Cambridge University for one year of research under Professor Sir Richard Friend, studying the temperature dependent structural changes in one-dimensional organic superconductors. His 1986 doctorate in physics came from the Massachusetts Institute of Technology. There, he held Compton and Hertz Foundation fellowships. His work involved experiments with high-powered magnets at the MIT Francis Bitter Magnet Laboratory, and it was there he became a graduate assistant for two scientists who would later win the 1998 Nobel Prize in Physics: Horst Ludwig Störmer, then of Bell Laboratories, and Daniel Tsui, then a professor at Princeton University. His thesis research utilized high magnetic fields and ultra-low temperatures to study fractional quantum Hall effect. He spent a year as a NATO Postdoctoral Fellow in Paris at the Ecole Normale Supérieure studying other quantum behaviors of electrons in quantum wells. In 1987, Boebinger joined the research staff at Bell Laboratories and established a unique pulsed magnetic field facility for physics research on semiconductors, f-electron compounds and superconductors in magnetic fields up to 60 tesla. For this research, he was named a Fellow of the American Physical Society in 1996. In 1998, Boebinger became head of the Pulsed Field Facility at Los Alamos National Laboratory, one of the three campuses of the National High Magnetic Field Laboratory. There he continued his research on high-temperature superconductors, using the intense pulsed magnetic fields to suppress superconductivity. He also did a stint as deputy director for Science Programs in the Division of Material Science and Technology. In 2004, he moved to Florida State University to become director of the Magnet Lab, with responsibility for the lab's programs at all three campuses: Florida State University, Los Alamos National Laboratory, and the University of Florida. His research continues to focus on high-temperature superconductivity and he maintains laboratories and close collaborations with colleagues at Los Alamos National Laboratory. He has lobbied the scientific community to build a unique, world-class laser - dubbed Big Light - at the 370,000-square-foot (34,000 m2) Magnet Lab. The free-electron laser would span the terahertz-to-visible-light part of the electromagnetic spectrum, probing a blind spot that scientists have yet to fully explore. The 4th-generation light source would be housed in a separate, specially-built facility beside the Mag Lab.

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Thank you!

Doris Yokley, Classification Talk 1.0

District Governor Court Dowis

Hurricane Relief-501C3 District 6900

The damage from Hurricane Michael is historic, Southwest Georgia and the Florida Panhandle has many areas with extensive damage if not total destruction. I ask that all Rotary Clubs and Rotarians, please donate funds to help the needs of the folks in these areas, many who are Rotarians themselves. We have set up a funding link on www.Rotary6900.org website where you can make donations to the 501C3 District 6900 Charity Fund either by check or by credit card. Please be sure to note on the check or in the credit card notes that this donation is specifically for "*District 6900 Relief*" for South Georgia or if you wish to donate to Florida Panhandle area "*District 6940 Relief*". ***The next step is very important***,..... that District Disaster Relief Chair Thurston and I need the help of the AG's and the Club Presidents specifically.....on the website we also provided a downloadable "*Relief Application*" that will need to come from and filled out by the AG's and or Club Presidents. We must have these forms completed and returned to be able to distribute the funds. **Submit to: Disaster Relief Chair Thurston Clary tclary@mchsi.com** District 6900 is the best Rotarians in the world, please help us help others in need in our Communities !

Thank you for our program last week

Christopher Oakley with the Federal Reserve Bank of Atlanta

Thursdays, 12:15 pm
The Plaza Restaurant
217 South Broad Street
Thomasville, GA 31792 May 1, 1921
Active Membership: 140

October 20th- 9am to 2pm

Hands on Thomas County Day this Saturday @ Vashti

Thanks to all that helped at Vashti and to all the Rotarians that helped at other site during HOTC!

Our GRSP student Felipe joined his host family Doris & Arlen Yokley to help out with HOTC at Vashti.

From the President's Desk

Club Calendar

October is Economic and Community Development Month

10/25	Regular Meeting-Dr. Gregory Boebinger, Director National High Magnetic Field Laboratory
11/1	Regular Meeting-Foundation Drive Kickoff
11/8	Regular Meeting-Dr. Gerald Kadis
11/15	Regular Meeting

Our Rotary Family

BIRTHDAYS

10/1	Pat Choice
10/2	Howard Stephens
10/3	Dicky Demott
10/3	Philip Leabo
10/4	Didi Hoffman
10/5	Morgan Bailey
10/12	David Flowers
10/13	Scott Sterling
10/17	Heather Lindquist
10/23	Walter Marria
10/24	Wilson Carraway
10/25	Wallace Goodman
10/29	John Glenn
10/31	Mark Anderson

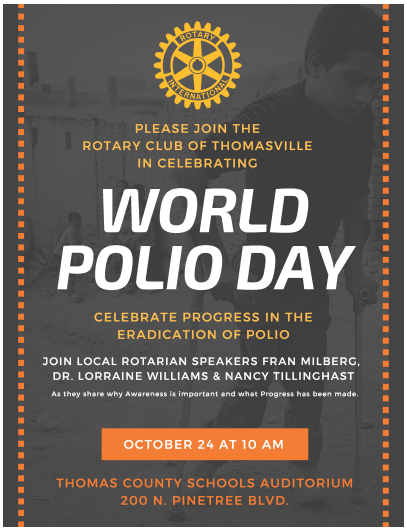
WEDDING ANNIVERSARIES

10/2	Warren Ballard (8)
10/10	Terry Rouse (26)
10/10	Frances Parker (26)
10/15	Susan O'Neal (24)
10/15	Nick Murray (13)
10/16	Carol Jones (53)
10/24	Mark Anderson (14)
10/24	Vann Middleton (20)

SERVICE

Wednesday

October 24 at 10 am



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ANNIVERSARIES

10/2	Terry Rouse (10)
10/4	Kurt Stringfellow (0) 4 years in Rotary
10/9	Lisa Billups (4)
10/9	Shelley Zorn (4) 13 years in Rotary
10/9	Arlen Yokley (4)
10/13	Teri White (7)
10/16	Francis Lilly (4) 7 years in Rotary
10/16	Tom Rinehart (4)
10/16	Tim Filston (4)
10/20	Amanda Gates (2)
10/20	Coy Irvin (2) 6 years in Rotary
10/27	Jim Carter (7)
10/27	Michele Arwood (7)

Rotary Online

https://thomasvillerotary.org
https://rotary6900.org/
https://rotary.org/

ROTARY CLUB OF THOMASVILLE

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217 South Broad Street
Thomasville, GA 31792 May 1, 1921
Active Membership: 140

ROTARY CLUB OF THOMASVILLE
PO Box 1277
Thomasville, GA 31799

President	Andre' Marria
President-Elect	Kim Walden
Immediate Past President	Teri White
Vice President	Tom Callaway
Treasurer	Teri White
Treasurer	Rick Piper
Secretary	Angela Williamson
Foundation Chair	Kim Walden
Membership Chair	Ben Wilds
Foundation Chair	Scott Rich
Program Director	Al Nicholson
Sergeant-at-Arms	Janet Liles

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Public Image Chair	Marta Turner
Sergeant-at-Arms	Krista Peace

Doris Yokley, Classification Talk 1.0

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