



Rotary Club of Durham

Connect. Collaborate. Serve.



March 21, 2016

Volume XXIII, Issue 29

Post Office Box 51572 – Durham, North Carolina 27717

www.DurhamRotaryClub.org

The mission of Rotary International is to support its member clubs in fulfilling the Object of Rotary by:

- Fostering unity among member clubs
- Strengthening and expanding Rotary around the world
- Communicating worldwide the work of Rotary; and
- Providing a system of international administration

THE 4-WAY TEST

Of The Things We Think, Say or Do:

1. Is it the TRUTH?
2. Is it FAIR to all concerned?
3. Will it build GOODWILL and BETTER FRIENDSHIPS?
4. Will it be BENEFICIAL to all concerned?

PROGRAM SCHEDULE

- 03/21 Coach Jerry Mack: NCCU Football: Saturday Night Lights
Introduction: Anna Jones
- 03/28 **NO ROTARY! In Observance of The Easter Holiday**
- 04/04 **OFFSITE MEETING!!**
Sarah P. Duke Gardens: An Update & Tour
Bill LeFevre, Director
Introduction: Lois DeLoatch
- 04/11 **OFFSITE MEETING!!**
TROSA
Kevin McDonald, President & CEO
Introduction: TBD
- 04/18 Chris Rositi / Kyle Mumma
Inspire Media
Introduction: Rob Everett

SERVICE SCHEDULE FOR MARCH 21, 2016

Music

Vocalist: **MATT KOPAC**

Pianist: **SHARON LASSITER**

“ROTARY MINUTE & INVOCATION: EARL TYE”

DRC Raffle: RI Foundation Programs

Contribution: \$1/Ticket; \$5/6 Tickets

Proceeds: ½ RI Foundation; ½ Winner

Rotary International: \$58 Raffle Winner: \$57

Total: \$115.00

Raffle Winner: **KEN LUNDSTROM**

CART Fund (Coins For Alzheimer’s Research Trust)

3/14 \$TBD

PAUL FELDMAN: INTARCIA PHARMA INNOVATION



This Program reminded me why I opted for Physics for Dummies instead of chemistry as a required science course at UNC back in the day. Actually, Paul Feldman did a great job explaining the medicine and technology of an exciting new treatment for diabetes that promises to deliver a year’s worth of medicine without the bother of injections or pills. The device is as small as a matchstick, is implanted subcutaneously in the abdomen and is powered by the body’s fluids --- no need for external pumps or batteries. The medicine and its delivery system is currently in Phase III trials with the expectation that FDA approval will come this summer. Paul Feldman related the story of how two groups of scientists converged to produce the

promising treatment. This story could well be a business school case study on entrepreneurship and the synergy between science and technology.

Paul’s educational journey led to a bachelor’s degree from Duke and a Ph.D. from Cal-Berkeley. At Glaxo Smith-Kline, where he worked for 27 years, Paul became interested in gastrointestinal bypass surgery, a procedure that not only produces weight loss, but happily also promotes remission of Diabetes Type II. A new GSK research group began looking at peptides as treatment for diabetes. It was discovered that a combination of two peptides proved most effective. How to deliver these peptides proved elusive. Peptides are commonly injected because they are destroyed in the intestines and stomach.

A reorganization of GSK and the closure of research facilities at RTP in late 2014 turned out to be a blessing in disguise. Paul and five others, with the help of venture capital, established a new company --- Phoundry Pharmaceutical --- to continue research in peptides. An amicable separation from GSK also facilitated their plans. GSK not only gave the new company lab equipment and reagents, probably more important was an agreement that allowed Phoundry to retain intellectual property rights to its research.



Hearing of the promising peptide research of Paul and his group, Intarcia --- headquartered in Boston and the second biggest privately-held biotech company --- expressed an interest in having discussions with Phoundry. Paul traveled to Boston in June, only expecting to negotiate a licensing agreement. Instead, Intarcia subsequently made an offer to buy out Phoundry. Paul made one demand -- that his research team would remain in North Carolina.

What made the merger so appealing was Intarcia’s expertise in delivery of medicine with its matchstick size pump. This product has the potential of being a blockbuster. Diabetes is now a global crisis with the number of cases projected to nearly double by 2030.

The deal closed in December 2015. Paul is now Head of Discovery and Translational Medicine at Intarcia Therapeutics.

As a gift to the community, the Company is sponsoring a Habitat House for a Veteran, with Don Stanger who was scheduled to introduce Dr. Feldman but was under the weather and could not attend.

Submitted By: Allen Cronenberg

**Club Statistics as of
March 21, 2016:**
Club Members: 248;
Active: 213
Active-LOA: 6; Honorary: 29
Staff Positions: 1



MARCH 2016 BIRTHDAYS!

KEN LUNDSTROM	MARCH 01
KAY BRESHAM	MARCH 02
MARTON JOHNSON, JR.	MARCH 02
CAROLINE MELCH	MARCH 04
SUSAN ROSS	MARCH 05
JOHN KERR	MARCH 05
MATT KOPAC	MARCH 05
STEFAN ROLLINS	MARCH 06
JAMES HEDRICK	MARCH 08
GRAY BROWN	MARCH 09
HOWARD CLEMENT	MARCH 12
RALPH SWEDERMAN	MARCH 18
BRUCE MILLS, JR.	MARCH 18
DENNIS MCJAIN	MARCH 16
GOY SOLZE	MARCH 17
JOHN STADDON	MARCH 19
DOUG BOWLER	MARCH 22
WALT SHACKELFORD	MARCH 24
MARIE BAKER	MARCH 25
THOMAS KERNIS	MARCH 26
EMILY PAGE	MARCH 27
INGRID MUCKER-MCCREE	MARCH 29
LARRY GRANT	MARCH 31

**PAUL HARRIS FELLOW RECIPIENTS ARE AWARDED
AT OUR MARCH 14, 2016 ROTARY MEETING.
CONGRATULATIONS TO YOU ALL!**



*From Left To Right:
 Dave Ross, B. C. Dash, Gerald Musante, Dallas Stallings,
 Ken Lundstrom, Bob Stevens, Phail Wynn, Sarah Schroth,
 Susan Ross, Melissa Mills, Allen Cronenberg & Meg Solera*

*Welcome To Our Newest Member,
 Leslie Fischer, Sponsored By Janene Tompkins*



*A Rotary Minute With
 Minna Ng*



**NANA'S FOUNDATION FUNDRAISER WINE DINNER
 TUESDAY, APRIL 12, 2016 – 6:00 PM
 \$75.00 PER PERSON -- SIGN UP NOW!**



**REGISTER NOW FOR DISTRICT CONFERENCE
 COMING IN APRIL!!**



**BOOKS ON BREAK IS COMING!
 SIGN UP TO VOLUNTEER!**



2015-2016 ROTARY LEADERSHIP

RI President: K. R. Ravindran
 District Governor: Newman Aguiar
 ADG-Area 7: Joyce McKinney

2015-2017 Club Officers

President: Lois DeLoatch
 Immediate Past-President: Vandana Dake
 President-Elect: B. C. Dash
 Vice-President: Shelly Green
 Secretary: Phyllis Coley
 Treasurer: Susan Miller
 Sergeant-at-Arms: Janene Tompkins
 Finance Advisor: Barry Curtis
 Legal Advisor: Deana Labriola

2015-2017 Board of Directors

Eric Miller
 David Reese
 Andy Esser
 Blake Strayhorn
 Meg Solera
 Marge Nordstrom
 Jen Noble
 Ari Medoff
 Danielle Kaspar

Club Website Master

Jay Zenner, Designer; Updates



**Club Facebook link: www.facebook.com/DurhamRotaryClub
 Executive Secretary: Sharon Lassiter
slassiter38@nc.rr.com**