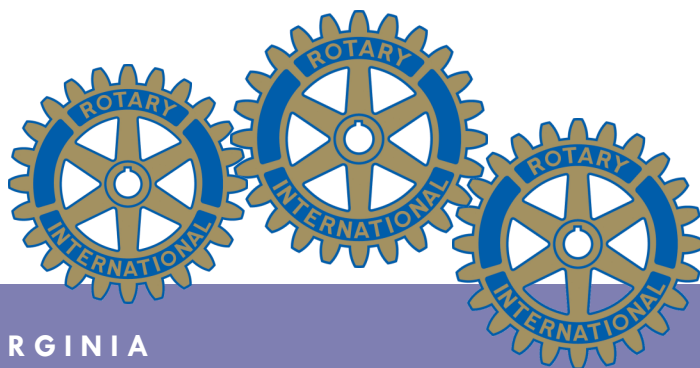


The Hub



ROTARY CLUB OF ASHBURN, VIRGINIA

Volume 2, Issue 29

February 9, 2012

Ashburn Rotary Welcomes Lou Scheffer, Howard Hughes Institute

Lou Scheffer graduated from Caltech and Stanford, then worked at HP doing chip design for two years, then the software for chip design for 4 more. He then left to help form Valid Logic, a company devoted to this software. This company, and many other small companies, merged and eventually became Cadence, for many years the largest in this field. Lou worked there as a research fellow, helping to create chips that were about a million times more complicated than the largest that could be designed by hand. This huge increase in chip complexity underlies all of our modern complex and inexpensive electronics, from personal computers to cell phones and high-def TVs. About 3 years ago, Lou changed fields, to work on understanding the structure and function of the nervous system, at the Janelia campus of the Howard Hughes Medical Institute. There he works on fruit flies, slicing their tiny (but complex) brains very thin, then imaging and reconstructing them to try to understand how they are wired, how they grow, and how they work. Understanding biological computation such as this may well lead to advances as significant as those of electronics over the past 30 years. Lou and his wife Lynde (one of our newest Rotarians) and family reside in Ashburn. Welcome Lou!



On Thursday, February 23 to Jeff Dee, Executive Director of Habitat for Humanity will join the Ashburn Rotary for lunch and to share the latest from Habitat for Humanity.

The Ashburn Rotary Club will hold its next business meeting on Thursday, February 16.



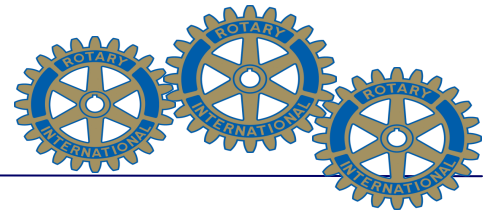
Agenda:

1. Pledge of Allegiance
2. Invocation
3. Lunch
4. Introduction of Guests
5. Club Announcements
6. Guest Speaker Presentation
7. Upcoming Events
8. 50:50 Drawing/Happy Talk
9. Four Way Test
10. Adjourn 1:15 PM
11. BOD Meeting — following Club Meeting when scheduled.

The Four-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?”



Upcoming Meetings:

SERVICE COMMITTEE MEETING SCHEDULED:

This Thursday the Service Committee will be meeting at 11am prior to our regular meeting time. New members please feel free to join us.

Interviews for our next Youth Exchange candidate from Broad Run High School, Luna Scheffer, daughter of one of our newest club members, Lynde Scheffer, are being scheduled. Five to eight members are needed to assist with the interview process. Those who participated last year would be greatly appreciated but new volunteers are welcome too. The meetings, which will be held at Ray's office in Brambleton (and can count as a make-up too!) will take one to two hours. The date and time is not yet decided- either Thursday evening, Saturday afternoon or Sunday afternoon depending on volunteer availability. Email Justina (justinadee@gmail.com) if you would like to participate and please indicate the times you are available.

Fundraising Committee Meeting Scheduled:

Tuesday February 14th at 4:30 pm at the Buffalo Wild Wings at the Dulles 28 Shopping Center. Contact Michael Kipp for information.



Reach Within to Embrace Humanity

Happy Birthday, Virginia Moore, February 12;
Happy Birthday, Mary Maguire, February 15;
Happy 2nd Anniversary, Rotary Club of Ashburn, February 19, 2012;
Happy 107th Anniversary, Rotary International, February 23, 2012

The Rotary Club of Ashburn, VA Board of Directors 2011-2012

Ray RePage, President	Nancy Pav, Director
Shawn Mitchell, Vice President	Charles Kapur, Director
Mary Maguire, Secretary	Larry Deigh, Director
John Casamiquela, Treasurer	Justina Dee, Director
Sam Wiley, Sergeant at Arms	Michael Kipp, Director
Tony Howard, Director	John Warren, Past President

www.rotaryclubofashburnva.org

Upcoming Meetings & Special Events

Feb 9: Lou Scheffer, Researcher, Janelia Farm

Feb 16: [Club Business Meeting](#)

Feb 23: Jeff Dee, Habitat for Humanity

Weekly Greeter Schedule:

February 9: Justina Dee

Note: All Meetings, unless otherwise noted, will be held at the 1757 Golf Club from 12:00 to 1:15 PM.