

President— Barry

Spoke Newsletter

Wednesday September 20, 2017

Attendance: 26 (58%) Attendance with make ups: 30 (67%)

Program Wednesday, September 27, 2017

Development Coordinator Friendship Home

Program arranged by Rachel Martin

Program Wednesday, September 20, 2017

Steve Taylor, UNL Food Science Professor

Program arranged by Paul Horton



Dr. Steve Taylor has the following degrees: B.S. Food Science and Technology, Oregon State University, M.S. Food Science and Technology, Oregon State University, Ph.D. Biochemistry, University of California-Davis, Post Doc. Environmental Toxicology Nutrition, University of California-Davis. DR. Taylor is Co-Founder and Co-Director of the Food Allergy Research and Resource Program, and is a Professor with the Department of Food Science and Technology. His research interests involve food allergies and allergy-like illnesses including the development, evaluation, and improvement of immunochemical methods for the detection of allergens and allergenic foods; the determination of threshold doses for allergenic foods and implementation of risk assessment approaches for allergenic foods; and the effect of food processing on food allergens.

FOOD ALLERGY RESEARCH & RESOURCE PROGRAM

- ◆ An industry-oriented research and outreach program
- ◆ An industry-funded consortium
- ◆ Currently 94 member companies headquartered in 11 different countries

FARRP Mission

Develop and provide the food industry with credible information, expert opinions, tools, and services relating to allergenic foods.

Research

- ◆ detection methods, threshold doses, risk assessment methods,
- ◆ effects of processing on allergens, identification of allergens,

A Rotary Thank You to Steve Taylor for a very informative presentation about Food Allergy Research and the latest facts.

***Lincoln East Rotary Club
Meetings at Valentino's - 70th & Van Dorn
Noon Luncheon starting @ 11:45 a.m.***

September 20, 2017

Mission (Continued)

Outreach

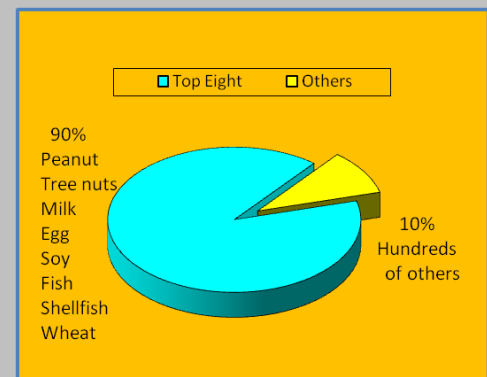
- ◆ training: workshops, conferences, webinars
- ◆ analytical service laboratory
- ◆ consultation including regulatory consultation

Some Quick Food Allergy Facts

- ◆ Up to 15 million U.S. consumers have food allergy
- ◆ The prevalence of food allergies is growing rapidly
- ◆ Reactions can occasionally be quite severe, even fatal
- ◆ The prevalence of severe reactions is also increasing rapidly
- ◆ Reactions happen immediately after ingestion
- ◆ Threshold dose for provoking a reaction is quite low
- ◆ Avoidance is the only strategy for reaction prevention
- ◆ Allergic consumers are diligent label readers

Most Common Causes of IgE-Mediated Food Allergy “The Big 8”

- | | |
|--------------|----------|
| ◆ Cows’ milk | Peanut |
| ◆ Egg | Soybean |
| ◆ Crustacea | Tree Nut |
| ◆ Fish | Wheat |



Prevalence of Specific Food Allergies in the U.S.

- | | | |
|------------------------|---|------|
| ◆ Crustacean shellfish | - | 1.9% |
| ◆ Peanut | - | 0.6% |
| ◆ Tree nut | - | 0.5% |
| ◆ Fish | - | 0.4% |

Food Allergies and Intolerances: Conclusions

- ◆ Affect a small percentage of the population
- ◆ But, reactions can occasionally, be severe, even life-threatening

Food Allergies

- ◆ An issue of growing concern
- ◆ An issue that is here to stay
- ◆ An issue that has increasing international aspects

*****A very special health update:*****



John Garrison visited Dave this past week. Dave message was his appreciation for Rotary and tell everyone hello!. Dave is doing rehabilitation at Waterford at Wilderness Hills, 8939 Keystone Dr. Dave can have visitors. Best time to visit Dave is 10:00 a.m. to 10:30 a.m. Dave joined Lincoln Northeast/East Rotary Club on June 1, 1990. . We wish Dave the very best with his health issues.



Anniversaries & Birthdays

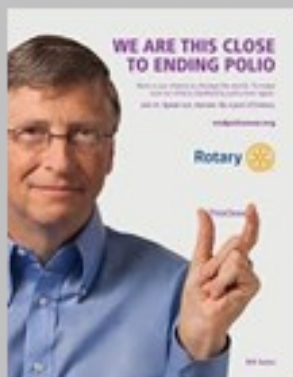
Week of September 21—27

Birthdays:

Rachel Martin—September 24

Anniversaries

NONE



Happy Dollars

Steve Grosserode	\$2.00
Greg Schnasse	\$1.00
Charles Erickson	\$1.00
Ben Martin	\$1.00
Dale Lloyd	\$1.00
John Garrison	\$5.00
Gordon Bair	\$2.00
Blake Collingsworth	\$5.00
Chris Klingenberg	\$1.00
Jeanne Garvin	\$1.00
Barry Stelk	\$2.00
Al Burdick	\$1.00
Gene Frederick	\$5.00



Cashier Duty

September—Ed Stivers

We need volunteers for the following:

Month of November

Please let Dick Cumming know when you plan to volunteer

Make Ups

Dean Douglas

Dave Miller

Dennis Duckworth

Paul Horton

Salute to Business

SumFun Picnic

Dictionary Project

Park Painting



Greeter Duty

September John Garrison

October Paul Horton

November Gene Roth

December Dean Douglas

Thank You to All Volunteer

Guests & Visitors

Ruby James

Jerry Albright

Steve Taylor

Terry Wittler

Steve Grosserode

Guest

Speaker

Club #14

Dictionary Project

Labeling Session—5:30 p.m.—September 26

Green's Plumbing

Chairman: Dennis Duckworth

Lincoln East Rotary Club

September/October Speaker Schedule

October 4th—Shauna Davidson, Building a Primary School in Orit Barpunu
in Northern Africa—arranged by Wayne Casper

October 11th—Kelly Brunkhorst, Executive Director of Corn Board—arranged by Wayne Casper

October 18th—Lorin Krieger - John Deere Precision Ag Manager—arranged by Wayne Casper

October 25th—Maury Johnson, Blue River Hybrids, Organic Seed Company