The primary purpose of this presentation is three-fold: 1) To recognize that a person’s individual background is not sufficient to limit that person’s creativity and ability to affect HVAC for the benefit of humankind; 2) To acknowledge that there is a natural delay between an idea being formalized and a product put into the market; 3) To challenge individuals to reach into the future and to improve it.

**Guest Speaker: Victor Goldschmidt, Ph.D.** Victor Goldschmidt is an Emeritus Purdue Professor of Mechanical Engineering with more than 35 years of lecturing experience, Fellow and Past Director-at-Large of ASHRAE, and honorary member of the IIR (International Institute of Refrigeration). ACAIRE (Colombia Association of Air Conditioning and Refrigeration), AAF (Argentine Association of Cold), and ASURVAC (Uruguay Association of Refrigeration, Ventilation, Air Conditioning and Heating). His industrial experience includes having been an Application Engineer, and a Development Engineer with Honeywell, as well as serving as team leader with numerous research contracts with the HVAC&R industry. He also led research teams through grants with the DOD, NSF, and other governmental bodies. With more than 200 publications, he served as mentor to both graduate and undergraduate students. He has also served as Head of an academic unit, driving them through a meaningful period of change and growth. Currently he is a facilitator to problem solving and strategic planning sessions, an “ASHRAE Distinguished Lecturer”, has served as Trustee in the Leelanau Township Board in the Lower Northwest Michigan, and currently serves as a County Planning Commissioner.

This month we welcome Mr. Victor Goldschmidt presenting on the “History of Air Conditioning and a Look into the Future”. We changed our meeting date of Air Conditioning and a Look into the Future… This month we welcome Mr. Victor Goldschmidt presenting on the “History of Air Conditioning and a Look into the Future… We’re one month into the ASHRAE year and things are busy! We had a great turnout at our 1st meeting (despite the last minute speaker change), we’ve already had one YEA Event, Golf giving is right around the corner (have you signed up yet?) and we’re diligently working on student activities and sustainability events. Thankfully we have a stellar group of people working hard to get all of these things accomplished!

October 2014 Edition

**Upcoming Events**
- October 15, 2014
  - Monthly Meeting
- November 12, 2014
  - Monthly Meeting
  - Donor Recognition Night

**Main Program: History of Air Conditioning and a Look into the Future…** A brief overview of some of the creative minds that helped to formalize a foundation will be presented, showing the variety in their backgrounds. An attempt to predict the future will be conditioned by the realization of the failure in natural extrapolations, and then note some of the drivers in product development and the natural expectations based on those constraints. The time from patent to product for typical domestic appliances and products, together with recognition of the normal period between major design changes, will lead us to the conclusion that very likely it will be during this current decade that a replacement for the vapor compression cycle will be (or has already been) conceived.
Hello Everyone:

September was a very busy month! I was able to attend the RP Centralized Training in Chicago, which helped me understand what ASHRAE RP does and how to hopefully run a successful campaign. I wanted to start by bringing everyone up to speed on what we have known to be RP, which was Research Promotions. Actually, RP now stands for “Resource Promotions”, as we are helping to raise money for all of the ‘resources’ of ASHRAE. What resources you ask?

ASHRAE resources are broken down into (5) Funds: Research, Education (ASHRAE Learning Institute), ASHRAE Foundation, Young Engineers in ASHRAE (YEA) and ASHRAE Scholarships. To learn more about each fund, please visit ASHRAE.org/RP.

We thank you and continue to count on your support to meet the RP goals established for our chapter, in order to fund all of the ASHRAE resources. Attached is a Fund Thermometer showing our goal for this ASHRAE year and our current balance. We have many events taking place this year, in which we hope to have each of you involved.

Thanks,
Ashley Fernandez,
B.S.M.E.

Currently our SWFL Research Promotion fund is at 8%. The goal is $14,500.00! Please help us achieve this!

GGAC Regional and Chapter Activities

World Standards Day

Excerpts taken from ASHRAE web article “World Standards Day”

Since 1970, World Standards Day has been observed as a way to raise awareness of the importance of global standardization to the world economy and to promote its role in helping meet the needs of business, industry, government, and consumers worldwide. World Standards Day also recognizes the thousands of people around the world who participate in standardization activities. While October 3rd has been chosen as World Standards Day by the International Organization for Standardization (ISO) to commemorate the anniversary of the first meeting of delegates from 25 countries that resulted in the formation of ISO, many events take place annually on or around 14 October.

Golfsgiving 2014 is almost here!

Please visit www.swflashrae.org for details!