



Activities Report 2011-2012

#### **Chapter Officers 2011-2012**

- Student Activities José Luis Correa
- Membership Promotion Mauricio Baena
- Research Promotion Gerardo Alfonso
- Technology Transfer Sergio Faccini
- Secretary Gerardo Alfonso
- Treasurer- Francisco Guerrero
- President Elect- Mauricio Baena
- President- Fabio Clavijo

# **Student Activities** (300/500= 1040)

- Colombia Chapter Chartered May, 2011-
  - R. Montgomery, B. Bahnfleth, B. Malphus
  - Visits to Universidad Nacional and Universidad de los Andes to promote Student Branches
- ASHRAE Student Branches initiated:
  - Universidad Nacional Colombia October, 2011
  - Universidad de Los Andes June, 2012
  - Two more branches coming 2012-2013

#### **Universidad Nacional Student Branch**



### A Green Future For My Country

1<sup>st</sup> Student Conference

Universidad
Nacional de
Colombia

**Ashrae Colombia** 

### Un Futuro Verde Para Mi País

1er Conferencia Estudiantil Universidad Nacional De Colombia Ashrae Colombia



### A Green Future for my Country

#### **Attendance:**

- 9 Universities
- 121 Students



**Edificios Sostenibles** Cristina Gamboa Directora Ejecutiva

Consejo Colombiano De La

Construccion Sostenible

**Héctor Bernal** 

Director General De Proyectos AEI-Arquitectura e

Interiores

Cesar Ruiz

Gerente General SETRI Sustentabilidad SAS

José Luis Correa Guzmán. Ing, MSc, LEED AP O+M Coordinador de Actividades Estudiantiles, ASHRAE-Colombia

Refrigerantes **Angelica Antoline** 

Coordinadora Sectorial Centro. Unidad Técnica Ozono Colombia. UTO - Ministerio de Ambiente

Cadena De Frio

Gerente General Froztec Colombia

Silvio Toro













### **A Green Future for my Country**



# Universidad de los Andes - Bogota ASHRAE Student Branch June 2012





Overview Talking about this Reach 11/07/2012 - 07/08/2012 **£** Export Data \* -People Who Like Your Page (Demographics and Location) See Likes Gender and age? 1.6% Female 24.6% 4.9% 9.8% 8.2% 13-17 18-24 25-34 35-44 55-64 65+ 45-54 34.4% 26.2% Male 70.5% 4.9% 1.6% 3.3%







### Student Activities Initiatives to work in 2012-2013

- 2nd Student Conference in October 2012 with UNAL and UniAndes
- Open two (2) additional Student Branches

# **Chapter Operations** (300/600=**460**)

#### **ASHRAE/ACAIRE** co-sponsored events:

- MOU ACAIRE-ASHRAE COLOMBIA
  - Strategy to develop joint events and activities
- •ExpoAcaire- November 2011 Cartagena
  - Technical Sessions and Courses
  - Conferences
  - Session to promote ASHRAE Activities and members
- Professional Standards for Refrigeration and A.C. Technicians (NCL)
  - Revision 2012 with National Training Service (SENA), Ministry of Environment, ACAIRE, ASHRAE Colombia Chapter, Tecnaire.

#### **Chapter Operations**

 Chapter website and social media <u>ashrae.colombia@gmail.com</u>

Chapter News letter sent on non regular basis

 ASHRAE Colombia articles written in ACAIRE Journal

# Membership Promotion (500/800=745)

#### Two (2) chapter meetings

- Low Attendance (8)
- Changed Chapter Strategy to other ways of gaining recognition

ACAIRE/ASHRAE COLOMBIA Activities allows gain recognition

Membership moved from 55 to 53 members

# CTTC (450/850=**400**)

#### Joint Activities with:

- Colombian GBC
- ACAIRE
- ASHRAE Colombia
- Ministry of Environment
- Ministry of Energy
- Agreement to write «Energy Efficiency Guide for Chilled Water Plants» author - F.Clavijo
- Promoting technical research with University Students:
  - Tropical Climates
  - Research on Materials used in Construction Industry

# Research Promotion (800/1050=1250)

Exceeded RP Financial goals