



**AIA**  
Florida Southwest



**SWFL ASHRAE Chapter MEETING ANNOUNCEMENT**  
**DATE: WEDNESDAY, NOVEMBER 7TH, 2018**  
**LOCATION: HOLIDAY INN AT GULF COAST TOWN CENTER**

**\*\*RESEARCH PROMOTION NIGHT\*\***

**TIME 5:30 – 6:45 NETWORKING**  
**6:45 – 8:00 DINNER MEETING AND MAIN PROGRAM**

**COST: \$35.00 PER ATTENDEE – RESERVATIONS ARE A MUST**  
**NO COST FOR COLLEGE STUDENTS WITH A VALID STUDENT I.D.**

Pre-Pay on our chapter website [www.swflashrae.org](http://www.swflashrae.org)  
RSVP to James Martin @ [JMartin@bandiflorida.com](mailto:JMartin@bandiflorida.com) by **02NOV18**

**Main Program: Building Wellness Panel Discussion**

This presentation will be an open discussion centering around building wellness from multiple perspectives such as indoor air quality, public safety/wellness issues in terms of construction and occupant physical and mental wellness considerations in design.

**Guest Speaker: Andrew C. Ask, P.E.**

**PROFESSIONAL PRACTICE**

Andrew C. Ask, P.E., is a consulting engineer located in Cape Coral, FL. He specializes in the diagnosing, remediating, and retrofitting of existing HVAC systems for the purpose of improving performance, energy utilization, and Indoor Air Quality, work that now includes Building Science Engineering.

His practice includes the preparation of MEP (Mechanical, Electrical, and Plumbing) design documents. He occasionally writes for trade publications.

**EDUCATION**

Iowa State University, Bachelor of Science in Engineering Operations  
Akron University School of Law, Juris Doctor.

**LICENSES and CREDENTIALS**

Registered Professional Engineer (P.E.): Ohio 33852; Minnesota 15322; Florida 36966  
Licensed Attorney, State of Ohio (Inactive)

Certified Indoor Environmentalist (C.I.E.) by the Indoor Air Quality Association (Inactive).  
Various Mechanical Contractor Licenses (Minnesota)  
Past President of the Indoor Air Quality Association (at the national level)  
Life Member, American Society of Heating, Refrigerating, and Air-Conditioning Engineers.  
Member, Indoor Air Quality Association Hall of Fame

### WORK EXPERIENCE

Mr. Ask has now been practicing engineering for almost 55 years: consulting for the past 35 years, in contracting for the previous 20 years. In addition, he spent 10 years of his youth in the carpenter trade working on barns in Iowa.

Major retrofit projects have included a hundred-year old hi-rise in St. Paul, MN; a railroad shop in Lincoln, NE; and several Saks Fifth Avenue stores.

The past 25 years have been devoted to solving humidity problems through the advancement and application of Building Science; and replacing HVAC components in Southwest Florida Buildings.

He is now a part-time application engineering and marketing consultant to Therma-Stor in Madison, WS, with a focus on integrating whole-house dehumidifiers and residential HVAC equipment for optimum moisture removal by the combination of both products.

### PUBLICATIONS

In addition to a number of trade journal articles and columns, Mr. Ask is the author of H2NØ, Mechanical Systems and Moisture Control, a book written for people who are not HVAC professionals.

## **Guest Speaker: Brad Schiffer AIA**

Besides the design and construction of commercial, religious, institutional, amusement and residential buildings he has played a role in the development of Building and Fire Codes on the national, state and local levels.

At the national he is a member of The National Fire Protection Association Technical Committees on Building Construction and Fire Safety and Emergency Symbols, which he chaired. He is a member of The International Code Council and was on the Means of Egress Committee.

Schiffer is a member of the Florida Building Commission and chaired the Florida Fire Code Advisory Council.

He has been a member of the Collier County Planning Commission, the Collier County Affordable Housing Advisory Committee, and Colliers Development Services Advisory Committee, chaired the Collier County Board of Building Adjustments and Appeals, and chaired the Collier County Fire Review Task Force.

Is a member of the Southwest Florida chapter of the American Institute of Architects, was chapter president in 2013. Received the Florida AIA Silver Medal – Hillard T. Smith Community Service Award 2018, a National AIA Citizen Architect, currently chairs the Florida AIA Codes and Standards Technical Advisory Council and received the Frizzell Medal of Honor in 2012.

Schiffer has resided in Florida since 1973. Born in Meriden Connecticut, grew up in Allentown Pennsylvania and graduated from The Ohio State University.

## **Guest Speaker: Jack McStravic**

Mr. McStravic is an experienced building official as well as a Code Compliance Department Manager at GFA International, Inc.

### **Directions**

#### **Holiday Inn Fort Myers Airport at Town Center 9931 Interstate Commerce Dr. Fort Myers, Florida 33913 (239) 561-1550**

The Holiday Inn Fort Myers Airport at Town Center is located on the Northeast corner of I-75 and Alico Road, across the street from the Gulf Coast Town Center Mall.

#### **From Hwy I-75 North**

Take exit 128 for Alico Road towards San Carlos Park. Keep left to continue toward Alico Road. Keep right to continue to Exit 128, follow signs for Alico Road. Use left 2 lanes to turn left onto Alico Road. Turn left onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

#### **From Hwy I-75 South**

Take exit 128 for Alico Road. Turn right onto Alico Road. Turn left onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

#### **From Alico Road West**

Head East on Alico Road. Turn left onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

#### **From Alico Road East**

Head West on Alico Road. Turn right onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

#### **From Ben Hill Griffin Pkwy North**

Head South on Ben Hill Griffin Pkwy. Turn right on Alico Road. Turn right onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

#### **From Ben Hill Griffin Pkwy South**

Head North on Ben Hill Griffin Pkwy. Turn left on Alico Road. Turn right onto Corporate Commerce Way. Turn left onto Interstate Commerce Dr. Turn right. Holiday Inn will be directly in front of you.

