



## CHAPTER MEETING MINUTES

February 3<sup>rd</sup>, 2016

50 Penn Place  
Oklahoma City, OK

Attendance: Members 75 Guests 8 Students 2

President Semtner called the meeting to order at: 11:40 AM

- Bryan Garcia offered an invocation
- President Semtner opened the meeting with reminder for the First Annual ASHRAEcok Sporting Clay Event
- Vote was held to elect the slate of 2016-2017 Central Oklahoma Chapter Officers
  - President: Trapper Wilson (EEI)
  - President Elect: Damon McClure (Harrison-Orr)
  - Vice President: John Semtner (ADG)
  - Secretary: Jeff Forman (Mechanical Sales)
  - Treasurer: Stephanie Thomas (TME)

### Board of Governors

- Andy Donehue (Trane)
- Travis Wolfe (Wattie Wolfe)
- Madison Schultz (Guernsey)
- Caleb Spradlin (TME)
- David Royal (Retired)

Motion to approve above slate by Tino Menedez; Quorum seconded the motion

- Mark McCrea presented on demand response control using air flow measuring stations
  - Measuring air flow using thermal dispersion method
  - Demand Control Ventilation (DCV) utilizing ASHRAE 62.1
    - People counter technology
    - Room/building pressurization technics
    - Outdoor air direct reset based on population in lieu of CO<sub>2</sub> levels.

The meeting was adjourned at: 12:55 PM

Respectively Submitted,  
Damon McClure  
ASHRAEcok Secretary 2015-2016

75 Total  
2 Students  
8 Guests

	Last Name	Name	Company	Type	Price	Paid
✓	1	Akins	Royal B Akins	RB Akins Co	Member	20 Paid by cc
✓	2	Akins	Scot R Akins	R B Akins Co	Member	20 Paid by cc
✓	3	Alperin	Alexander Alperin	Leidos Engineering	Member	20 Paid by cc
✓	4	Biebesheimer	Michael Biebesheimer, PE	Frankfurt-Short-Bruza Associates PC	Member	20 Paid by cc
✓	5	Binning	Brad J Binning	Team Air	Member	20 Paid by cc
✓	6	Blair	Jason William Blair	Trane	Member	20 Paid by cc
✓	7	Brazeale	Daniel Lyle Brazeale	Engineered Equipment Inc.	Member	0 EEI Prepaid
	8	Brower	Dee Brower	Climate Master	Member	20 Amount due: \$20.00
✓	9	Carrington	Terry Carrington		Member	20 Paid by cc
✓	10	Carter	Donald C Carter, PE	University of Oklahoma	Member	20 Amount due: \$20.00
✓	11	Carter	Randall D Carter	ZRHD PC	Member	20 Paid by cc
✓	12	Chandler	Jim Chandler	Boone & Boone Sales	Member	20 Amount due: \$40.00
✓	13	Daniel	Kyle R. Daniel, PE	ACI	Member	20 Paid by cc
✓	14	Determan	Thomas E Determan	Determan & Scheirman	Member	20 Amount due: \$60.00
✓	15	Determan	Brian Determan	Determan-Scheirman	Member	20 To be paid by Determan Check
	16	Ellis	Jeffrey Todd Ellis	Process Equipment Company	Member	20 Paid by cc
✓	17	Ellis	Richard R (Rick) Ellis, Jr	MTF Engineering	Member	20 Amount due: \$20.00
✓	18	Erdman	Robert F Erdman, Jr	Frankfurt Short Bruza Assoc	Member	20 Amount due: \$20.00
✓	19	Forman	Jeffrey S Forman	Mechanical Sales Midwest	Member	20 Paid by cc
	20	Furgason	Mark H Furgason	Automated Buildings Sys	Member	20 Paid by cc
✓	21	Futrell	Cory Futrell	Frankfurt-Short-Bruza Associates	Member	20 Paid by cc
✓	22	Garcia	Bryan D Garcia, PE	Trane Company	Member	20 Paid by cc
	23	Gramling	Joshua D Gramling, PE	Boeing	Member	20 Paid by cc
	24	Heasley	Matt Heasley	EEI, Inc.	Member	0 EEI Prepaid
✓	25	Hinton	Larry J Hinton	Hinton Refrigeration Co	Member	20 Paid by cc
✓	26	Hoffman	Shawn D Hoffman, PE	HP Engineering, Inc.	Member	20 Amount due: \$20.00
✓	27	Howell	Ray A Howell, PE	Frankfurt Short Bruza	Member	20 Paid by cc
	28	Hughes	Michael G Hughes	Process Equipment Co Inc - Oklahoma	Member	20 Paid by Jeff Ellis
✓	29	Jarred	John Jarred	Boone & Boone Sales	Guest	20 To be paid by Jim Chandler
✓	30	Jones	Timothy K Jones	Engineered Equipment Inc	Member	0 EEI Prepaid
✓	31	Jones	Gary Jones		Member	20 Paid by Richard Marsh
✓	32	Keyes	Jason H Keyes	Automated Building Systems	Member	20 Paid by cc
✓	33	King	Sam King		Member	20 Amount due: \$20.00
✓	34	Lango	Daniel Lango	ADG	Member	20 Paid by Semtner
✓	35	Linck	Thomas Linck	ZRHD, P.C.	Guest	20
	36	Lister	Douglas Lister, PE	Guernsey	Member	20 Paid by cc
✓	37	Loeffler	Alan N Loeffler	Federal Corporation	Member	0 Federal Prepaid
✓	38	Marsh	Richard D Marsh	Trade Mechanical Contractors Inc	Member	20 Paid by cc
✓	39	Mason	Samantha Mason	Hinton Refrigeration Co	Guest	20 Paid by Larry Hinton

+Speaker

	Last Name	Name	Company	Type	Price	Paid
✓	40 McClure	Damon D McClure	Harrison-Orr Air Conditioning	Member	20	Paid by cc
✓	41 McDonough	Robert G McDonough	MCD Company	Member	20	Amount due: \$20.00 Check
	42 Miller	Jordan Miller	OU	Student	0	No charge
✓	43 Myles	Ross Myles	HP Engineering Inc	Guest	20	Amount due: \$20.00
✓	44 Newberg	Roy E Newberg	Johnson Controls	Member	20	Paid by cc
✓	45 Oliver	Kaylee C Oliver	Guernsey	Member	20	Paid by cc
✓	46 Reeves	Kyle Reeves	RB Akins Company	Member	20	Paid by cc
✓	47 Richards	Chris Richards	Yaskawa America Inc	Member	20	Paid by cc
✓	48 Rivas	Alejandro Rivas	University of Oklahoma	Student	0	Student
✓	49 Royal	David M Royal		Member	20	Paid by cc
✓	50 Sanchez	Kyle Sanchez	EEI, Inc.	Member	20	EEI Prepaid
✓	51 Sanders	Joseph E Sanders	RB Akins Company	Member	20	Paid by cc
✓	52 Sanders	Scott H Sanders	ADG	Member	20	Paid by Semtner
✓	53 Schultz	Madison W Schultz	C.H. Guernsey	Member	20	Paid by cc
✓	54 Semtner	John B Semtner	ADG	Member	20	Paid by cc
✓	55 Sexton	Samuel Shaun Sexton	050 Engineering Company	Member	20	Paid by cc
✓	56 Smith	Robert Lewis Smith	EEI, Inc.	Member	0	EEI Prepaid
✓	57 Spradlin	Matthew Caleb Spradlin	TME, LLC	Member	20	Paid by S Thomas
	58 Stoabs	Charles D Stoabs	Streets, LLC	Member	20	Paid by cc
✓	59 Taylor	Nathan Taylor	Yaskawa	Guest	20	Paid by Chris Richards
✓	60 Thomas	Stephanie A Thomas	TME, LLC	Member	20	Paid by Square
✓	61 Thomas	Christopher M Thomas	TME, LLC	Member	20	Paid by S Thomas
✓	62 Trotter	Kyle Trotter		Member	20	Paid by cc
✓	63 Walters	Conner Walters	Harrison-Orr Air Conditioning, LLC	Guest	20	Paid by Damon McClure
	64 Wilson	Michael Don Wilson, PE	Guernsey	Member	20	Paid by cc
✓	65 Wilson	Jared Wilson	Leidos	Member	20	Paid by cc
✓	66 Wilson	Trapper D Wilson	Engineered Equipment Inc	Member	0	EEI Prepaid
✓	67 Wolfe	James M Wolfe	Wattie Wolfe Co	Member	0	Wattie Wolfe Prepaid
✓	68 Wood	Jeremy Wood	Determan Scheirman Inc.	Member	20	To be paid by Determan Check
	69 Yadon	Craig Yadon	Mechanical Sales Midwest, Inc.	Guest	20	Paid by Jeff Forman
	70 Zoschke	Ezra Zoschke, PE	CEC Infrastructure Solutions	Member	20	Amount due: \$20.00
✓	71 Mendez	Tino			25	Sp
✓	72 Donahue	Andy			25	Online.
✓	73 Arango	Tomy			25	Sp
✓	74 Pradon	<del>Rafael</del> Rafael	Guernsey		25	Sp
✓	75	<del>Nicek</del> Nicek			25	Outline
✓	76 Wilmore	Jon			25	Sp
✓	77 Janco					0
✓	78 Wolf	Travis				Wattie Prepaid
✓	79 Austin	Jeff			25	Sp
✓	80 Sullivan	Steven			20	Sp New Member
✓	Haigh	Mike	Federal			PrePaid

	Last Name	Name	Company	Type	Price	Paid
✓ 81	Azhdari	Shahrokh			25	Check
✓ 82	Ablah	Mitch			25	Cash
✓ 83	<del>George</del> Owen	Owen				Online
✓ 84	James	Hatton		Guest		"
✓ 85	Saeidi	Morjinaza	OU	Student		