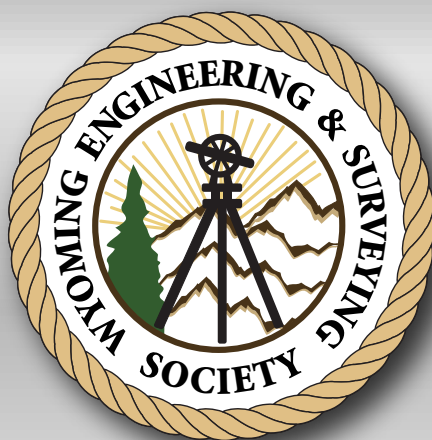




101ST

ANNUAL CONVENTION

**February
3, 4, 5, 11 & 12**

2021

Virtual
Wyoming, USA

WESS Officers



101st Annual Convention **February 3, 4, 5, 11 & 12, 2021**

Ryan Kobbe — President

Harrison Carter — Vice President

Shelby Carlson — Secretary/Treasurer

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Committees

PUBLICITY

Ryan Waterbury, Chairman
Randy Bomar
Josh Fuller
Lisa Johnson
Heath Overfield

NOMINATIONS

Murray Schroeder, Chairman
Amy Allen
David Whitman

LEGISLATIVE

Mark Madsen, Chairman

SITE SELECTION

Will Dolinar, Chairman
Dave Engels

RESOLUTIONS

Josh Fuller, Chairman
Mike Donnell
Thom Edgar

FINANCE

Jeff Bates, Chairman
Harrison Carter
Pete Hutchison

PROGRAM

Harrison Carter
Carl Carmichael

STUDENT SCHOLARSHIP AND AWARDS

Justin Terfehr, Chairman
David M. Bagley
Jeff Bates
Rick Deuell
Thomas V. Edgar
Ryan Kobbe
Joe Lord
Angie Schrader
Murray Schroeder
Derrick Thompson
David Whitman
Cameron Wright

PRESIDENTIAL PROJECT AWARD

David Whitman, Chairman
Shelby Carlson
Keith Fulton
Duane Klamm
Shelley Macy
Albert "Boots" Nelson
Ed Scott

Exhibitors / Sponsors

***A very special
thank you to our exhibitors
and sponsors!***

ACEC Business Insurance Trust/Greyling



Carlson Software



Keller North America



RDO Equipment Co.



SWCA Environmental Consultants



T-O Engineers



TrueNorth Steel



Vaughn Concrete Products, Inc.



President's Outstanding Engineer Award

Kenneth Beach	1989
Larry Martin	1990
Frank Trelease.	1991
Al "Boots" Nelson.	1994
John Steadman	1995
Don Livingston.	1996
George Christopulos	1997
Paul Rechard.	1999
Floyd Bishop	2000
Gene "Rocky" Roccabruna	2001
Sally Steadman	2002
Wayne Johnson.	2003
Jerry Jessen	2004
Donald Lamb	2005
J. Kenneth Kennedy	2006
Raymond Jacquot	2007
Michael K. Purcell	2008
Leno Menghini.	2009
Thomas Edgar.	2010
Harry Kessner	2011
David Whitman	2012
Jeffery B. Fuller	2013
Joseph C. Lord	2014
Jim Gores	2015
Mike Vaughn	2016
Corky Stetson	2017
Lloyd Baker	2018
Pete Hutchison	2019
Dave Engels	2020

Past Presidents



Elected	President	(Home)	Site	Year
1918	* Frank C Emerson	Worland	Cheyenne	1919
1919	* J.C. Fitterer	Laramie	Thermopolis	1920
1920	* J.C. Fitterer	Laramie	Laramie	1921
1921	* Ambrose Hemingway	Casper	No Meeting	1922
1922	* Ambrose Hemingway	Casper	Cheyenne	1923
1923	* J.W. Wisda	Rawlins	No Meeting	1924
1924	* J.W. Wisda	Rawlins	Cheyenne	1925
1925	* Z.E. Sevison	Cheyenne	Casper	1926
1926	* Elmer K. Nelson	Laramie	Cheyenne	1927
1927	* William C. Newell	Casper	Casper	1928
1928	* Clyde W. Atherty	Cheyenne	Cheyenne	1929
1929	* John B. Clearly	Casper	Laramie	1930
1930	* Howard F. Bell	Cody	Cheyenne	1931
1931	* Joel Q. Naret	Cheyenne	Cheyenne	1932
1932	* Herbert L. Kennedy	Casper	Cheyenne	1933
1933	* E.C. Gwillim	Sheridan	Cheyenne	1934
1934	* W.A. Norris	Cheyenne	Casper	1935
1935	* W.B. Schilling	Casper	Laramie	1936
1936	* R.D. Goodrich	Laramie	Cheyenne	1937
1937	* James B. True	Cheyenne	Casper	1938
1938	* H.E. Robinson	Casper	Cheyenne	1939
1939	* Joseph A. Elliot	Wheatland	Laramie	1940
1940	* H.T. Person	Laramie	Casper	1941
1941	* R.J. Templeton		Cheyenne	1942
1942	* Earl Lloyd	Cheyenne	Cheyenne	1943
1943	* Ellis Hudman	Rock Springs	Cheyenne	1944
1944	* George T. Cunningham	Cheyenne	Cheyenne	1945
1945	* George T. Cunningham	Cheyenne	Cheyenne	1946
1946	* Charles M. Smith	Thermopolis	Casper	1947
1947	* J.G. Smith	Cheyenne	Casper	1948
1948	* J.A. Cole	Wheatland	Cheyenne	1949
1949	* John E. Wiley	Cheyenne	Casper	1950
1950	* O.P. Reed	Cheyenne	Cody	1951
1951	* I.J. Matthews	Casper	Casper	1952
1952	* H.W. Read	Cheyenne	Laramie	1953
1953	* A.M. Zuill	Casper	Casper	1954
1954	* A.J. McGaw	Laramie	Cody	1955
1955	* Robert M. Sensintaffer	Casper	Cheyenne	1956
1956	* Kirby H. Olds	Cheyenne	Casper	1957
1957	* L.C. bishop	Cheyenne	Newcastle	1958
1958	* Lloyd W. Taggart	Cody	Laramie	1959
1959	* Joseph T. Banner	Laramie	Cheyenne	1960
1960	* George R. MacDougall	Cheyenne	Casper	1961
1961	* Joseph S. Bailey	Cheyenne	Sheridan	1962
1962	* R. Lee Donley	Casper	Casper	1963
1963	* A.J. Hull Jr.	Laramie	Cheyenne	1964
1964	* H.L. Worthington	Casper	Jackson	1965
1965	* Carl R. Oslund	Sheridan	Laramie	1966

Past Presidents

Elected	President	(Home)	Site	Year
1966	* Eric J. Lindahl	Laramie	Cheyenne	1967
1967	* Ross G. Stapp	Cheyenne	Rawlins	1968
1968	* Malcolm D. Martin	Cheyenne	Casper	1969
1969	* Floyd A. Bishop	Cheyenne	Jackson	1970
1970	* Glenn B. Mullens	Laramie	Cheyenne	1971
1971	* Melvin Webb	Cheyenne	Rock Springs	1972
1972	John S. Bereman	Cody	Thermopolis	1973
1973	* John d. Alyea	Cheyenne	Casper	1974
1974	* G.W. Griggin	Casper	Cheyenne	1975
1975	* Robert Jack Smith	Rawlins	Cody	1976
1976	* Paul A. Rechard	Laramie	Rawlins	1977
1977	* George L. Christopulos	Cheyenne	Sheridan	1978
1978	* J. Kenneth Kennedy	Wheatland	Jackson	1979
1979	* Donald R. Lamb	Laramie	Cheyenne	1980
1980	* Al "Boots" Nelson	Jackson	Casper	1981
1981	* Dale Vandenburg	Cheyenne	Gillette	1982
1982	* Frank Luers	Casper	Cody	1983
1983	Don Livingston	Cody	Douglas	1984
1984	* Frank Trelease	Cheyenne	Sheridan	1985
1985	Wayne Johnson	Rock Springs	Rock Springs	1986
1986	* William Grenier	Laramie	Riverton	1987
1987	* R .Ken Beach	Laramie	Cheyenne	1988
1988	* Alfred DeBernardi	Rock Springs	Casper	1989
1989	* Bob Schultz	Casper	Gillette	1990
1990	Maynard Johnson	Casper	Cody	1991
1991	Forrest Kepler	Laramie	Sheridan	1992
1992	* Walter Pilch	Sheridan	Laramie	1993
1993	Sally J. Steadman	Laramie	Riverton	1994
1994	E. Mark Williams	Casper	Cheyenne	1995
1995	* John I. Dolinar	Green River	Casper	1996
1996	James Spell	Sheridan	Rock Springs	1997
1997	* Martin Pedersen	Rawlins	Sheridan	1998
1998	Raymond Jacquot	Laramie	Gillette	1999
1999	Peter Hutchison	Cheyenne	Cheyenne	2000
2000	Stanton J. Abell Jr.	Worland	Casper	2001
2001	Bruce R. Yates	Sheridan	Sheridan	2002
2002	Joseph W. Manatos	Rock Springs	Cheyenne	2003
2003	John A. Steil	Cheyenne	Casper	2004
2004	Harry J. Kessner	Green River	Gillette	2005
2005	Michael K. Purcell	Cheyenne	Cheyenne	2006
2006	Robert R. Norton	Jackson	Sheridan	2007
2007	* Corky Stetson	Gillette	Cheyenne	2008
2008	Jerry Jessen	Cheyenne	Casper	2009
2009	* Jim Cavalli	Laramie	Laramie	2010
2010	Dave Schropfer	Casper	Cheyenne	2011
2011	Thomas Edgar	Laramie	Sheridan	2012
2012	Joe Lord	Laramie	Casper	2013
2013	Jeff Fuller	Sheridan	Laramie	2014
2014	Erin Gates	Cheyenne	Cheyenne	2015
2015	Dave Engels	Sheridan	Sheridan	2016
2016	Dave Whitman	Laramie	Casper	2017
2017	Amy Allen	Cheyenne	Laramie	2018
2018	Amy Allen	Cheyenne	Cheyenne	2019
2019	Murray Schroeder	Laramie	Cheyenne	2020

* Deceased

Program

Wednesday, February 3, 2021

Session 1 - ACEC Board of Directors Meeting - 8:00-9:25 am

- ACEC Board of Directors Meeting

Session 2 - ACEC General Meeting - 9:30-10:55 am

- ACEC General Meeting

Session 3 - PLSW Board of Directors Meeting - 11:00-12:55 pm

- PLSW President - Brad Neumiller - bneumiller@cepi-casper.com

Session 4 - 1:00-1:55 pm

- **Transportation** - Mike Robinson, P.E. - Mike@MikeRobinsonLLC.com - "Recycled Asphalt - What's in it for you?"

Session 5 - 2:00-2:55 pm

- **Geotechnical** - Brent Wilkins, P.E. - brentw@gtfcwest.com - "Engineered Aggregate Piers - What Makes Them Work and Why"

Thursday, February 4, 2021

Session 6 – 8:30-12:00 pm

- **Surveying** – Steve Parrish, P.L.S. - "Corner Site Investigation (Forensics of Surveying)"

Break 1 - 12:00-1:00 pm

- **VISIT THE VENDORS!!**

Session 7 – 1:30-5:00 pm

- **Surveying** – Steve Parrish, L.S. - "Double Monumentation - Physical and Inferred"

Friday – February 5, 2021

WESS Past President's Meeting - 8:30-9:55 am

- By invitation only - hosted through Zoom outside of Cvent

Session 8 - 9:00-9:55 am

- **OPEN**

Break 2 – 9:55-10:00 am

- **VISIT THE VENDORS!!**

Session 9 – 10:00-10:55 am

- **Engineering** - Jeff Rhodes - jrhodes@ugsicorp.com - "Distribution System Water Quality Improvements with Implementation of Active Tank Mixing"

Program Cont.

Break 3 – 10:55-11:00 am

- **VISIT THE VENDORS!!**

Session 10 - 11:00-11:55

- **Engineering** - David Martini, P.E. - David.Martini@bolton-menk.com - "Engineering Ethics: The Basics"

Break 4 – 11:55-12:00 pm

- **VISIT THE VENDORS!!**

Session 11 - WESS Scholarship and Awards Ceremony- 12:00-12:55 pm

- UW College of Engineering & Applied Science Update
- Scholarship Recipient Recognition
- Student of the Year Recognition and Announcement
- Presidential Project of the Year Recognition and Announcement
- WESS Engineer of the Year - Jim Kladianos

Break 5 – 12:55-1:00 pm

- **VISIT THE VENDORS!!**

Session 12 - 1:00-2:25 pm

- **Survey** - Robert Green, P.L.S - bob@frontierprecision.com - "Satellite Based Correction Services for the Wyoming Surveyor"

Break 6 – 2:25-3:00 pm

- **VISIT THE VENDORS!!**

Session 13 - 3:00-4:00pm

- **Survey** - Mark Corbridge P.L.S - mark.corbridge@wyo.gov - "Western Federation of Professional Land Surveyors"

Thursday - February 11, 2021

Session 14 - ASCE - 8:30-9:55 am

- ASCE Meeting

Break 7 – 9:55-10:00 am

- **VISIT THE VENDORS!!**

Session 15 - 10:00-10:55 am

- **Transportation** - Bill Wilson, P.E. - bill.wilson@wyo.gov - "WYDOT's Implementation of MASH (Manual for Assessing Safety Hardware)"

Break 8 – 10:55-11:00 am

- **VISIT THE VENDORS!!**

Program Cont.

Session 16- 11:00-11:55 am

- **Geotechnical** - Kate Vitale, P.E. - k.vitale@tencategeo.com - Kody Pivik -kodypivik_08@msn.com - "Geosynthetics in Geotechnical Applications -WY Case Studies in Moisture Management"

Break 9 - 12:00-1:00 pm

- **VISIT THE VENDORS!!**

Session 17 - 1:00-1:55 pm

- **Transportation** - Mark Wingate, P.E. mark.wingate@wyo.gov - "Emergence of Electric Vehicles in Wyoming"

Break 10 - 1:55pm-2:00 pm

- **VISIT THE VENDORS!!**

Session 18 - WESS Business Meeting - 2:00-4:00 pm

- Minutes from 2020
- State of the society
 - Membership – Gary Grigsby
 - Exhibits – Gary Grigsby
 - Registration – Gary Grigsby
 - Finances / Finance Committee – Gary Grigsby / Shelby Carlson / Jeff Bates
 - Resolutions – Josh Fuller
 - Scholarship Committee – Justin Terfehr
 - Publicity – Ryan Waterbury
 - Presidential Project Award – Dave Whitman
 - Site Selection – Will Dolinar
 - Legislation – Mark Madsen
- Wyoming Board of Professional Engineers and Professional Land Surveyors - Update -Recognize PE, LS, EI, and SI recipients - Chair, Shelley Macy, PE and Vice-Chair, Jeff Fuller, PE
- Old Business
 - Constitution and By-Laws – Shelby Carlson
 - Tackle operating practices document
 - Rebranding
- New Business
 - Honorary Members – Ryan Kobbe
 - Election of Officers – Nominations Committee – Murray Shroeder
- Recognize President's Engineer of the Year - Jim Kladianos
- Wrap up

Program Cont.

Friday - February 12, 2021 - ASCE Continuing Education Program

Session 19 – 9:00-11:00 am

- **Engineering** - Kent Henry - “Hypochlorite Generation”

Break 11 - 12:00-1:00 pm

- **VISIT THE VENDORS!!**

Session 20 – 1:00-3:00 pm

- **Engineering** – Rob Moss – “Infrastructure Lifelines Systems: Risk & Reliability”

Honorary Members



Stanton J. Abell, Jr

Amy Allen

John S. Bereman

Robert D. Clary

Jerald B. Crews

Rick Deuell

Thomas V. Edgar

Dave Engels

Jeff Fuller

Erin Gates

Jim Gores

Peter Hutchison

Jerry Jessen

Raymond Jacquot

Maynard Johnson

Wayne Johnson

Forrest M. Kepler

Harry Kessner

Donald Livingston

Joseph C. Lord

Joseph Manatos

Robert R. Norton

Rob Overfield

Michael K. Purcell

Gene "Rocky" Roccabruna

Dave Schropher

James Spell

Sally Steadman

John Steil

Mike Vaughn

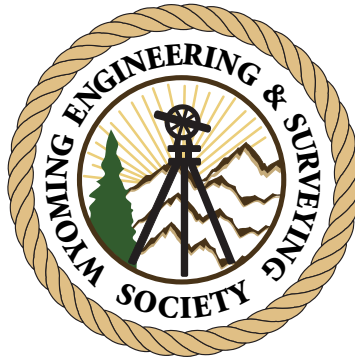
David Whitman

E. Mark Williams

Bruce Yates

William Young

Thank You All For Coming!



Next Convention

*See you next year in Sheridan
February 2, 3 & 4, 2022*

*Holiday Inn
Sheridan, Wyoming*