January 8, 2020 Meeting

The January 8, 2020 Waterloo Technical Society (WTS) meeting was called to order by President Stevenson at 7:15 pm. President Stevenson welcomed visitors and noted that this was the fourth meeting of the 106th year of the Society.

A total of 26 members and guests attended.

Treasurer's Report. Ken Friend reported a beginning balance of $1,237.47. With $120.00 income from paid memberships and expenses of $20.00 for the November speaker 's meals leaves a new balance of $1,337.47. Treasurer Friend's report stated a total of 8 honorary and 36 paid members yielding a membership roster of 44 members.

Introduction of Officers. Officers for the 2019-2020 year (year 106) were introduced:

President:	Jim Stevenson
Co-Vice Presidents:	Jerry Mohling and Steve Crouse
Treasurer:	Kenneth Friend and Paul Anderson
Dinner Reservations:	Derek Eagles and Steve Lang
Secretary:	James Stevenson
Publicity/Recognition:	Vacant
Auditing:	Bill Mitchell and Jim Garrett
Nominating Committee:	Ralph Marrero
Web Site:	Tim Schoenfelder

Old Business. The topics for this year were reviewed. The dates, speaker and topics for the 106th WTS are:

September 11, 2019, Communication Technology, Hillary Menken, Talk to Me Technologies
October 9, 2019. Photojournalism Drones. Daniel Hampe, KWWL.
November 13, 2019. Infrared Thermopile Sensor Arrays. Dr. Jeffrey Nie, UNI.
January 8, 2020. Education Technology, Schindler Tour. Dr. Leigh Zeitz, UNI.
February 12, 2020. University Avenue Reconstruction. Michelle Sweeney, AECOM.
March 11, 2020. Website Development. Marc Reifenrath, SpinUTech.
April 8, 2020. Electric Bicycles. Brent Johnson, BikeTech.
May 13, 2020. Hearing Devices. John Sperry, Wolfe Clinic.

New Business. Derek Eagles moved and Bob Dietrich seconded, a motion to give $400 to Cedar Falls rocket club, STARS, and $300 to the FIRST Regional Robot. Tom Pfiffner had made a friendly amendment to increase the original $300 to $400 for STARS which was accepted by Derek. Those present unanimously voted for the $400 for STARS and $300 for FIRST Regional.

Donations can be made to the groups through these representatives:

FIRST Regional, $300

Mail the check to Bruce Newendorp with it made payable to FIRST and put Iowa Regional in the note area. He will send the check to FIRST accounting and they put it into the Iowa Regional account.

Bruce Newendorp
211 Sandahlwood Circle
Cedar Falls, IA 50613

STARS, Cedar Falls Rocket Club, $400

They are working to raise money online at gofundme.com/cfhs-rocket-club-nasa-project. Checks can also be mailed to:

Cedar Falls High School Rocket Club
1015 Division St.
Cedar Falls, IA 50613

Guest Speaker. **Dr. Leigh Zeitz** - Dr. Z is an associate professor of Instructional Technology at the University of Northern Iowa. He began in 1992 as the Instructional Technology Coordinator of Price Laboratory School. After six years, Dr. Z had the opportunity to be a visiting professor in Malaysia for a year. In 1999, he returned to the UNI campus and has been a professor in the Department of Curriculum and Instruction ever since. Leigh is an active educator in online learning. He engages his students (online and face-to-face) in global collaboration with other students around the world. He sees such learning opportunities as a means to foster global citizenship amongst his students and their future students when they become teachers. Dr. Zeitz has written 7 books, dozens of articles, and made over 200 presentations on 3 continents in his 43 years of teaching (he taught K-12 for 16 years). He is the proud grandfather of 2 grandsons, father of 3 men, and husband to his lovely wife, Kathy. You can learn more about Dr. Z on his blog, Dr. Z Reflects.

Schindler Education Center (SEC) Tour.



Exterior of Schindler Education Center. Interior showing steps and study ledges.

This page has the list of the baseline technology for a classroom. https://classrooms.uni.edu/updated-classroom-list. Also, if you click on any room, it'll give you a 360 view of the room.

Meeting adjourned at 8:20 pm.

Next Meeting. The next meeting will be February 12, 2020. Michelle Sweeney will address the topic of Waterloo's University Avenue Reconstruction.

Respectfully submitted,

James R. Stevenson, President and Secretary