Assess the handouts from the MSTA conference via the MSTA website!

Go to the MSTA website: http://msta2017.azurewebsites.net/
Once you click on that it will open a listing of all sessions at the conference.

Below you will find a list of uploaded session handouts.

In the search box type the session name or speaker name (example - Making it Real).
The session will come up, click on the title, it will open the details of the session.
You will also see "downloads". Click on the item available to download.

Session Title	Speakers
Tricks of the Trade	Amy Zitzelberger
Cheap, Easy, Universal Demonstrations for All Areas of Science	Andrew Frisch
Cheap, Easy, Universal Demonstrations for All Areas of Science	Andrew Frisch
Teaching Chemistry to Make Thinkers	Anne LaSovage
STEM in Nature	Ashlie Smith
Photosynthesis: Using Experimental Evidence to Construct Understanding	Brad Stevens
Integrating Science in Social Studies	Brian Peterson
STEM-ify Your Lessons	Brian Peterson
Forensics For Free	Caitlin Johnson
NGSS Engaging Elementary Interactive Notebook Activities for Upper Elementary Classroom	Carolyn Mammen
Carbon TIME: Free NGSS-aligned Curriculum, PD, and Teaching Networks	Christie Morrison Thomas; Dave Russell
Environmental Educator Certification (EEC) – Strand 1 Workshop	Cindy Fitzwilliams-Heck; Natalie Elkins
Treading the Transition Tightrope - MSS Activities for ESS	Cris DeWolf
Teaching Elementary Science Should be 'Phenomena'-L!	Crystal Brown
Three-Dimensional Science Performance Assessments	Darcy McMahon; Jennel Martin-Powell
Phenomenal Science Units: A Comprehensive Science Curriculum for Grades k-5	Darcy McMahon; Matt Samocki
Making It Real... Cheap!!	Darrick Gregory; Jodi Heaney; Julie Hahn
Earth Science Explorations Using Airborne and Ground-Based Sensors	David Bydlowski; Andy Henry
Explore Environmental Phenomena with NASA's AREN Project	David Bydlowski; Andy Henry

GLOBE Teacher Training Workshop for Middle and High School Educators	David Bydlowski; Jeff Bouwman
Effective use of Screencasts and Simulations for Online Learning	Deborah Herrington
Antibiotic Stewardship: What Should Teachers and Students Know?	Elaine Bailey
Engineering the Future - Exploring Engineering Design in the MSS	Eric Mann; Susan Brown
Biology's Best Engaged! Inquiry-Based Lessons & Engagement Strategies	Heather Peterson
Question and Phenomenon Pairs - Starting Storylines	James Emmerling
Water and Carbon Footprints of Food - NGSS Style	Jane Rice; Joyce Parker
Making Informed Decisions about Environmental Impacts: RED-YELLOW-GREEN Ratings	Jane Rice; Laura Markham
I'm Not a Rocket Scientist, But...	Jon Gray
New, Free K-3 Science Units: A Bridge to MSS Implementation	Joseph Austin
Go Outside with Michigan Science Standards Using Project-Based Learning	Kara Haas; Renee Bayer
Flying Wild Science	Kathleen Dougherty
Using Inquiry to Teach Disciplinary Core Ideas	Kelly Otto; Rebecca Hutchinson
Asking Questions About Our Changing Climate: A Mi-STAR Unit	Kendall Grazul; Emily Gochis; Dawn Kahler; Gregg Bluth
Fall Head Over Heels for Flipping Your Classroom!	Lisa Wolfinger; Molly Clark
STEM to STERN Essential Elements - CANCELED but materials available	Mary Hillebrand
MISCIPLAN.com - Michigan Science Professional Learning @ the Network	Mary Lindow
Using World Water Monitoring Challenge to Engage Students in Practices	Mary Lindow
Practice Make Perfect: Developing Science Teaching Excellence	Mary Stein; Betty Crowder; Crystal Brown
Vision for STEM Instruction--Panel Discussion	Megan Schrauben; Jill Griffin
Engineering--Bringing Science and Mathematics Alive	Megan Schrauben; Jill Griffin; Saliha Asli Koca; Tom Edwards; Ken Chelst; Ruth-Anne Hodges
Modeling--Leveraging this Practice in Science and Math	Megan Schrauben; Michael Gallagher
Data Nuggets: Scaffolding Claim-Evidence-Reasoning Using Real Data in Context	Melissa Kjelvik; Cheryl Hach; Marcia Angle; Elizabeth Schultheis
Challenge Your Students to Make Motors	Michael Suckley
What's in the Middle?	Michele Svoboda

Observe, Investigate, and Enjoy: New Conservation Education Toolkit	Natalie Elkins
Do you have a "STEM Personality"?	Patti Picard
Introductory Engineering on a Dime	Patti Picard
Card Sort Extravaganza!	Patti Richardson; Kristy Butler
Storytelling in Biology and AP Biology	Patti Richardson; Kristy Butler
Use of Lab Animals to Advance Science – Issues and Breakthroughs	Robert Sigler DVM, PhD
Shifting to MSS and NGSS through Assessment	Rochelle Rubin; Amanda Becket
3-D State Science Assessment: Design Decisions and Validity Claims	Tamara Smolek
MDE Updates from Assessment and Curriculum/Instruction	Tamara Smolek; Megan Schrauben
MDE Updates from Assessment and Curriculum/Instruction	Tamara Smolek; Megan Schrauben
Frog Wars: Genotype to Phenotype to Natural Selection	William Hodges