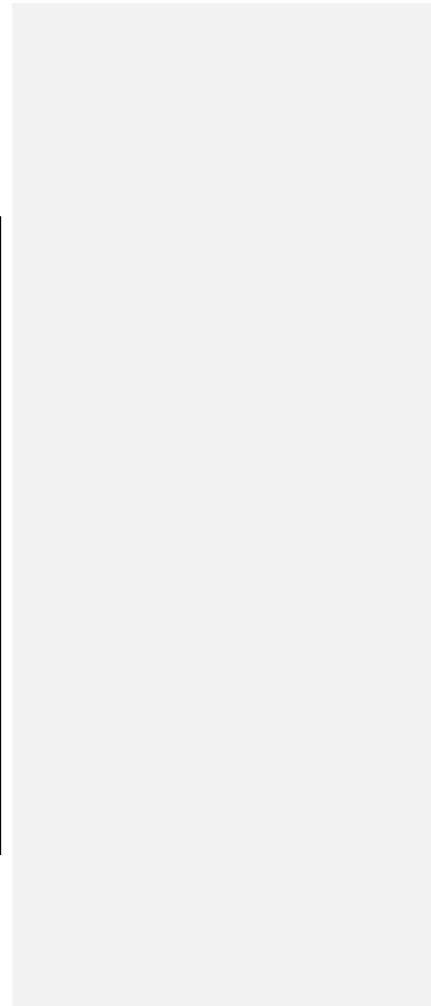


Monday, April 3, 2017

CoSN 2017 Annual Conference – Opening Plenary
4:15 – 5:45 PM

4:16 pm	<p><i>Donna Williamson:</i></p> <p>Hi everyone, and welcome to the 2017 Annual Conference, <i>Invent the Future!</i> On behalf of my fellow Conference Co-Chairs Steve Langford, as well as Co-Chair Michael Flood who be on the stage later, we're excited to have you all here. The conference theme, <i>Invent the Future</i>, ties in perfectly with our 25th anniversary. Unprecedented changes have occurred since CoSN started its journey in 1992 to transform learning with technology. Over the years CoSN has provided district technology leaders with the resources needed to successfully enable the leadership, policy and vision needed. Fast forward to today, personalized learning, digital equity, and accessibility for all students are all close to becoming reality.</p> <p>A couple of logistical notes before we dive in: During the conference be sure to interact with us by using the #COSN17 hashtag on twitter, Facebook, and Instagram. You'll also want to make sure to download our mobile app – just search "COSN" in your app store.</p> <p>This year's annual conference is designed to help you understand your evolving roles in shaping the face of learning. We've organized the sessions around three main focus areas: Vision and Leadership, Ubiquity and Access, and Pioneering Innovation</p> <p>Over the next three days we seek answers to the following key questions:</p> <ul style="list-style-type: none">• How do school leaders ensure that all learners can be 'continuously connected' both in school and outside of school?• How do school leaders cope with the complexity of constant connectivity as the new norm?• How do school leaders create educational environments that support continued improvement? <p>We have created special programming for small districts and schools, large districts, global education and policy. All sessions are also tagged based on what skill areas they highlight from <i>CoSN's Framework of Essential Skills for the Chief Technology Officer/CTO</i>. Be sure to search for sessions fitting your specific interests using the mobile app.</p>	Slide 2 with #COSN17 Slide 3 Mobile App slide Slide 4 Logo of Framework
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4:20

Steve Langford

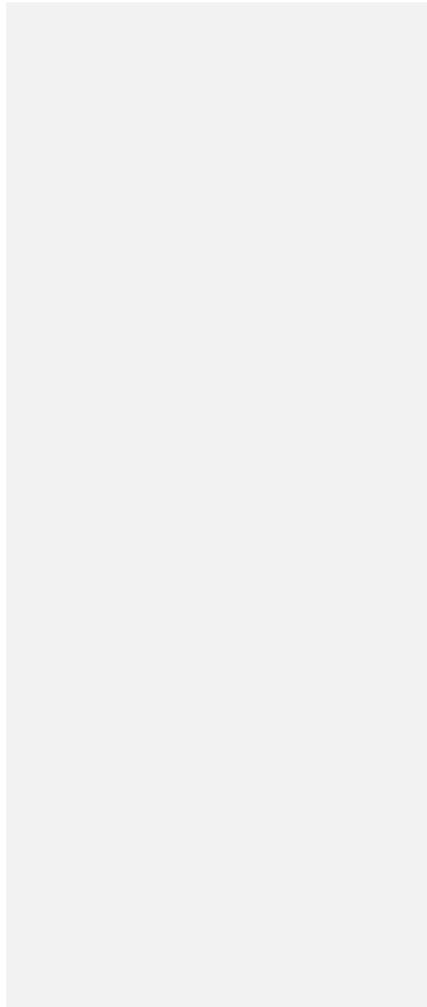
Today CoSN released our *2017 K-12 IT Leadership Survey* results. You can read the full results on our website, but to frame our conversation, we want to give you some high level sense of what school district leaders tell us is the state of technology in education. The 2017 K-12 IT Leadership Survey is our 5th annual survey and was conducted in partnership with MDR and sponsored by SchoolDude.

Top 10 Key Findings of the 2017 K-12 IT Leadership Survey

1. Mobile learning is the top priority for IT Leaders.
2. Cyber security and privacy are of increasing concern, with 62% of IT Leaders rating them more important than the prior year.
3. Budget constraints are ranked the top challenge for the third straight year.
4. More than four-fifths of IT Leaders report not having enough staff to meet district technology needs.
5. Districts are signing-on for Single-Sign-On (SSO). SSO is the most implemented interoperability initiative.
6. Bring Your Own Device (BYOD), more than one-third of IT leaders expressed “no interest” in such initiatives, up from 20 percent in 2014.
7. General interest in OER is high—79% of respondents indicated it was part their districts’ digital content strategy
8. IT Leaders are experienced—73% have worked in the K-12 education technology field for more than 10 years.
9. Lack of racial diversity continues to be an issue. Ninety percent (90%) of IT Leaders identify as white, the same percentage as the prior year.
10. 77% of IT Leaders have some college beyond Bachelor’s and 69% hold Masters degrees.

Slide 5 with name of survey and CoSN, MDR and School Dude logos

Slide 6 with findings



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Donna Williamson

So let's get started. The 2016 National Education Technology Plan highlighted two major issues: Equity and Accessibility. Our journey at this 2017 CoSN Annual Conference will start at this session by focusing on the digital equity. And, our closing plenary will explore accessibility.

What do we mean by equity in education which is increasingly delivered digitally? I like the definition that it means to be just and fair. An equitable education is one where all students can participate in learning at school and beyond. Our job as education leaders is to make certain that we have created the conditions that allow every student to be college, career and life ready. Digital equity creates a path from hope to change. Last year CoSN launched our Digital Equity leadership initiative, and the terrific free downloadable Toolkit.

Today we will hear how Miami Dade, the nation's 5th largest school district, is working to create robust connectivity and provide digital equity to all of its students both in school and at home. Join the conversation to understand how school leaders can make a difference in addressing today's Civil Rights issue and make your commitment to an equitable future for all students in your community.

It is my great honor to introduce our featured speakers, **Alberto Carvalho** who will discuss **Inventing an Equitable Future for All**.

Superintendent Carvalho has served as Superintendent of Miami-Dade County Public Schools, the nation's fourth largest school system, since September 2008. He is a nationally recognized expert on education transformation, finance, and leadership development. During his tenure, Miami-Dade has become one of the nation's highest-performing urban school systems. The District has also been named as the 2014 College Board Advanced Placement Equity and Excellence District of the Year, as well as the 2012 winner of the Broad Prize for Urban Education. As a staunch believer in school choice, he has expanded choice options in Miami-Dade to include over 500 offerings including programs in fine and performing arts, biotechnology, engineering, robotics, aviation, forensic sciences, and many others. Dr. Carvalho was the 2014 National Superintendent of the Year and won the 2016 McGraw Prize in

Slide 7 on CoSN
Digital Equity toolkit

Side 8 Headshot/ info
for Alberto, Eric,
Frankie

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	<p>Education. And, we are particularly pleased that Miami-Dade is one of the first seven districts in the US to have been awarded CoSN's Trusted Learning Environment seal for their practices around protecting student data.</p> <p>After Carvalho's brief remarks, he will be joined by Eric Sheninger in an interactive conversation moderated by Frankie Jackson, Chief Technology Officer, Cypress Fairbanks ISD in Texas. Let's watch a short video on how Miami-Dade is addressing digital equity.</p>	
	<p>https://dl.dropboxusercontent.com/u/41106494/SUPERINTENDENT-EQUITY-DIGITALCONVERGENCE-HDV1080-2997-000330.mp4</p>	Show Miami-Dade video (3:30)
	<p><i>Off Stage Voice:</i> Please welcome Superintendent Alberto Carvalho! (pronounced CAR-VAL- HO)</p>	
4:30	<p><i>Alberto Carvalho speaks for 18 minutes max. Goal is to frame the conversation but there will be time during conversation to go into more detail. Please confirm if you are using video and send slides (see instructions above).</i> <i>Carvalho leaves stage and sits in front row with with moderator Jackson.</i></p> <p><Frankie - request for Alberto to send objectives from speaking notes (script, slides) and any other pertinent information, e.g. video></p> <ul style="list-style-type: none">• The role of technology in education• The M-DCPS Digital Convergence - Why and How• ABC's of Digital Convergence - Focus on applications and content, devices are last step• Ensuring Access for All - Jumpstart Connect@Home, Interactive White Boards• Strategies for deployment	
	<p><i>Off-Stage Voice;</i></p>	

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	<p><i>Please welcome Eric Sheninger, Senior Fellow and Thought Leader on Digital Leadership, International Center for Leadership in Education.</i></p>	
4:50	<p><i>Eric Sheninger speaks for 10 minutes total. Goal is to respond to Superintendent Carvalho's leadership in Miami Dade and frame how those lessons can be applied in other districts based on Eric's work. Title of his presentation is Keys to Inventing the Future....Now</i></p> <p><i><Frankie - request for Eric to send objectives from speaking notes (script, slides) and any other pertinent information</i></p>	He has slides and we have received them.
5:00	<p><i>At conclusion of Sheninger presentation, three stools will be moved forward and Frankie Jackson, Carvalho come onstage, joining Sheninger. Stools will be placed in a half-moon crescent shape (tape will indicate where each chair will go)</i></p> <p><i>Off-Stage Voice: Please welcome Frankie Jackson, Chief Technology Officer, Cypress Fairbanks ISD.</i></p> <p>Frankie Jackson speaking Hi everyone – it's great to be back at CoSN! I'm excited about this important conversation.</p> <p>Frankie, will initially give Dr. Carvalho the opportunity to respond to Eric's comments. Then Frankie will use remaining time asking questions. Frankie, please circulate questions you want the speakers to think about in advance on this topic. Based on points from Miami, as well as Sheninger's work, explore what are the lessons for other district leaders around digital equity.</p> <p>Frankie Jackson will ask the following questions:</p> <p><u>See next page</u></p>	Slide 8 (again).

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MODERATOR'S Questions (Frankie)

1. As school leaders, one of our primary responsibilities is to ensure that our learners are constantly connected. Can you share some lessons learned to help us ensure digital equity so that all learners are constantly connected both inside and outside of school?
2. Building a technology infrastructure that supports constant connectivity is one of the greatest challenges as school leaders. Share your perspective on how we can cope with these complexities and simplify the process?
3. You talked about Digital Convergence Planning (DCP) and bringing together different technologies such as mobile devices, interactive whiteboards, streaming media, and digital content. As we begin this year's conference, with the theme of Inventing the Future, what are some innovative strategies for creating educational environments that support continued improvement?

Time permitting, we will take a few questions from audience using a handheld mike. This would need to start audience Q&A no later than 5:20.

At 5:30 – Frankie will thank the presenters for their participation.

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5:30	<i>At end of panel Jackson will thank all the presenters.</i>	
5:30	<p><i>Off stage voice: Please welcome Michael Flood, VP, Kajeet, CoSN Board Member and 2016 Conference Co-Chair and Keith Krueger, CoSN CEO.</i></p> <p>FLOOD</p> <p>As we explore strategies to address digital equity, CoSN is proud to announce a new annual award that recognizes a district with the CoSN Community Leadership For Digital Equity. Student access to robust digital tools is key to their success as 21st century citizens. Yet many students from economically disadvantaged families have limited access to these tools both at school and at home. Closing the gap will require a broad approach involving schools and communities working together. CoSN created the Community Leadership Award for Digital Equity to encourage and recognize those districts that are working to eliminate inequities and narrow the access gap.</p> <p>Before I announce the 2017 winner, I would like to acknowledge our Honorable Mention for this year's Award. We're excited to recognize Green Bay Area Public Schools from Wisconsin for their longstanding dedication to improving digital equity access in their district. Could they stand and be recognized. Let's give them a round of applause.</p> <p>I am now honored to recognize this year's winner, the team from Katy ISD! Let's watch a short video explaining their great work on digital equity.</p> <p>Please welcome the team from Katy ISD to the stage. .</p> <p><i>The district representatives come on stage to accept their award, shake hands with Michael Flood and Keith Krueger. Pause for photo op. They will have 1 min to make brief remarks and Fran will coordinate their remarks.</i></p>	<p>Slide 9 showing names of Honorable Mention district</p> <p>Play 3 minute video submission</p> <p>Slide 10 with Katy ISD team names</p>

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Katy ISD team on stage will be:

- Fran McTigrit – Director, Technology Customer Services*
- Darlene Rankin – Director, Instructional Technology*
- Brenda White – Director, Project Management*
- Joe Christoffersen – Director, Technology Operations*
- Jamey Hynds – Director, Business Intelligence*
- Kerry Rampelli – Director, Enterprise Systems*

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5:35

KRUEGER

It is my great pleasure to announce the winner of the first, annual Digital Equity Student Video Challenge. We were interested in hearing student voices regarding Digital Equity, which we believe is a Civil Rights issue of today; the right for all students to be able to access the Internet anywhere, anytime. Students were asked to produce a 60 second public service announcement or develop a 4 minute mini-documentary describing the digital equity challenges in their community.

This year's winning entry is Rancho Minerva Middle School from the Vista Unified School District, located in California in northern San Diego county. They produced a compelling, and professional documentary - In fact, they submitted a 4 minute video, and then went back and added a call to action to enhance their submission.... let's take a look:

VIDEO SHOWN (4 min, 13 seconds)

Please join me in welcoming to the stage the student production team: Students, Sinai Sanchez and Odalis Ramirez, their video journalism teacher, Beth Duncan, and Nicole Adams, Vice Principal from Rancho Minerva Middle School!

(Thunderous applause) :)

Students, I hope you are enjoying your visit to Chicago! In addition, we have some additional recognition for you - A trophy, a director's clapboard, and coveted director berets for a job well done!

(short remarks from students, teacher and vice principal) - then following short remarks{

Thank you for your leadership and contribution to moving the Digital Equity Action Agenda forward - one more round of applause for their efforts!

Show newest video
Link - Jayne will also
deliver a version on a
disk key...

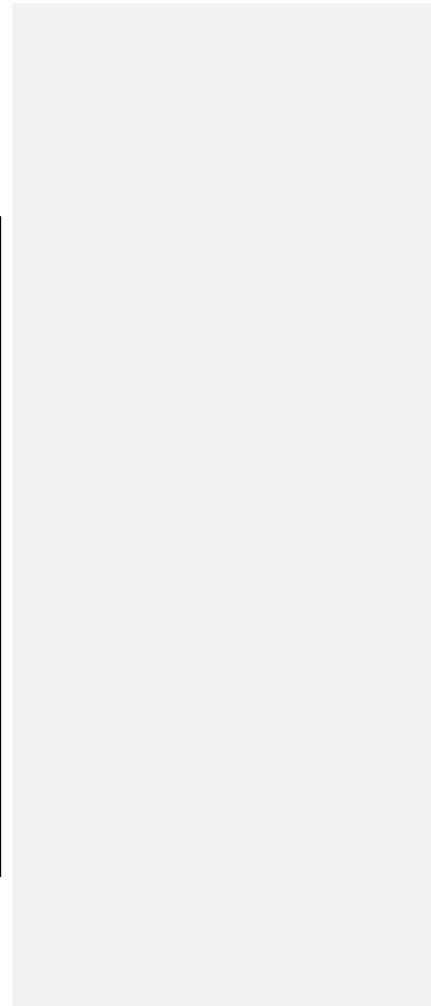
<https://vimeo.com/203371039>

Slide 11

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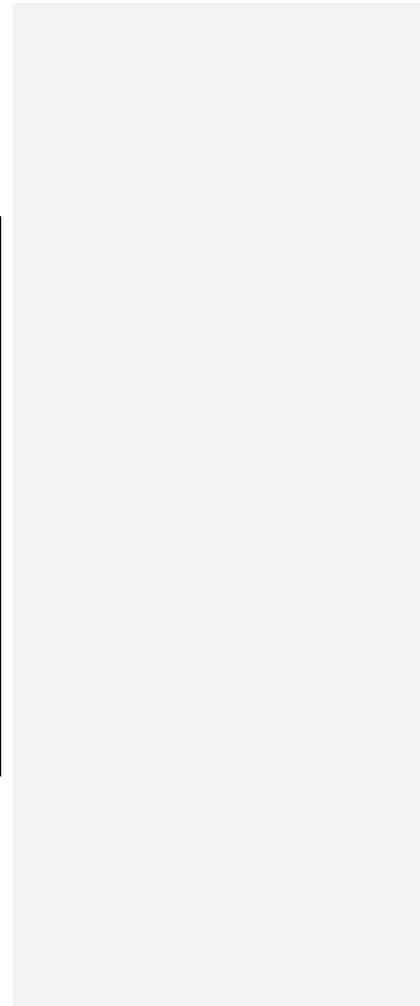
	<p>KRUEGER</p> <p>Finally, in the spirit of honoring those who are at the forefront of edtech thought leadership, I am pleased to announce our second cohort of NextGeneration Leaders, a program introduced last year. CoSN is committed to recognizing and supporting emerging leaders who are passionate about K-12 education technology and committed to taking their career to the next level. The 2017 CoSN IT Leadership Survey again finds that a large number of CTO's will be retiring over the next decade. As a professional association, it is important for CoSN to nurture emerging leaders and recognize and support them as they continue their careers.</p> <p>To help me announce the 2017 Next Generation Leaders is Wyatt Kash, Vice President, Content Strategy, from EdScoop and its parent, Scoop News Group.</p> <p>KASH</p> <p>CoSN and EdScoop, a publication that reports daily on developments for education technology decision makers, sought nominations for NextGeneration Leaders – those with no more than 5 working years as an education technology professional <u>and</u> demonstrated leadership potential – and then opened voting. With over 11,000 votes tallied, we are so very proud to recognize the 2017 NextGeneration. Will the following 2017 winners please join me on the stage.</p> <p>Zach Desjarlais Manager of Instructional Technology, Vancouver Public Schools (WA)</p> <p>Holly Stachler Director of eLearning and Curricular Innovation, Yorktown Community Schools (IN)</p> <p>Courtney Kofeldt PA Leadership Charter School, Supervisor of Educational Technology (PA)</p>	<p>Slide 12 Next Gen Logo</p> <p>Slide 13</p> <p>slide 14</p> <p>Slide 15</p>
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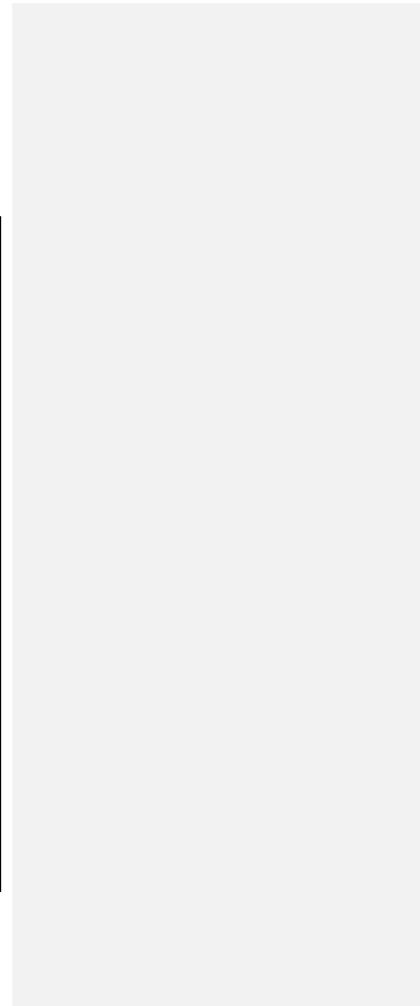
	<p>Seth Hamilton Technology Integration Coordinator, Metropolitan School District of Washington Township (IN)</p> <p>Cassandra Anderson, Systems Administrator, School District of Janesville, Janesville, WI</p> <p><i>The five will come forward for photo and be given an award plaque by Wyatt. Then Wyatt and Keith will shake hands with the winners and congratulate them -- and leave the stage. No remarks by winners.</i></p>	<p>Slide 16</p> <p>Slide 17</p> <p>Slide 18</p>
5:40	<p><i>Off Stage Voice</i> Please welcome Tom Ryan, Chair of the CoSN Board of Directors.</p>	



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	<p><i>Ryan</i> Thanks to all of our speakers and our NextGen leaders. Let's give them one more round of applause? (pause for applause)</p> <p>Culture and leadership have been at the core of CoSN's mission for the past 25 years. Today's opening plenary sets a high bar for the next few days of diving in deeper on our roles in being a catalyst for that culture of innovation. Tomorrow we will talk more about what we have accomplished over the past quarter of a century, and more importantly, our ambitions for the next 25 years.</p> <p>As we reflect on these accomplishments -- and think ahead to the next 25 years, I urge all of you to stop by the video booth organized by Padcaster. We would like to capture some of your thoughts and insights as we celebrate the first 25 years of CoSN.</p> <p>I particularly want to acknowledge FileWave as our Platinum Sponsor and call upon Stephen Mirante, VP of Sales & Strategic Relations to say a few words about their strategic partnership with CoSN.</p> <p><i>Mirante comes to the stage for short remarks. (2 min)</i> I also want to take a moment to thank all of our corporate sponsors, who generously provide support to CoSN throughout the year. Their help is crucial to this event.</p> <p><i>Ryan</i> We greatly appreciate all the sponsors who help CoSN throughout the year. Listed on the screen are our Platinum (pause), Gold (pause), Silver (pause), Bronze (pause), Crystal (pause) and Media Partners.</p> <p>You'll be able to visit with our sponsors and many of our corporate members at their pods in @Innovation Central during the opening reception, right behind you! Please stop by and visit all the pods in @InnovationCentral. We are thrilled to have such a large number of participants -- from emerging</p>	<p>Slide 19 - 25th anniversary slide</p> <p>Slide 20 w/ Filewave</p> <p>Slides 21-28 with sponsor logos: one each for platinum, gold, silver, bronze, crystal, media partners</p>
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companies to the more established companies in the ed tech space. This is your opportunity to learn more about new solutions and products that will help enable your digital leap.

Thanks also to JDL Horizons for their video support of the entire CoSN 2017 Annual Conference. They did the terrific intro video you saw at beginning of this session.

I also urge you to stop by the CoSN Advocacy table just outside of this Innovation Central to join our advocacy network and send a message to your Congressional representatives. Let me tell you why this is so important.

We are all aware of the significant partisan disagreements on education policy that are emerging in the 115th Congress and the Trump Administration. The recent headlines about rolling back the FCC's Lifeline program and halting ESSA regulations will have significant negative effects on our education community and are of great concern to CoSN.

Now more than ever CoSN needs to be a strong presence and voice in the policy debates. The progress we have made over the last few years is at risk. Advocacy efforts need to be accelerated and targeted for maximum impact. These efforts cannot be accomplished without your active involvement and support. Please stop by the table and join the Advocacy Network -- stay informed and make your voice heard. And I hope many of you will be able to come to Washington, DC on May 11-12 to take part in the EdTech POLICY Summit , learn about the issues and meet with your Congressional representatives.

A couple of quick item before we kick off the opening reception:

- If you aren't a CoSN member, join today! Stop by the Membership table near Registration for more information about joining; our staff will be more than happy to help you. We have a special offer for new members who join now – get three free months!
- Your feedback is important to us, so please also complete the session ratings in the mobile app.

And a few events to keep in mind for tomorrow:

Slide 29 on Advocacy

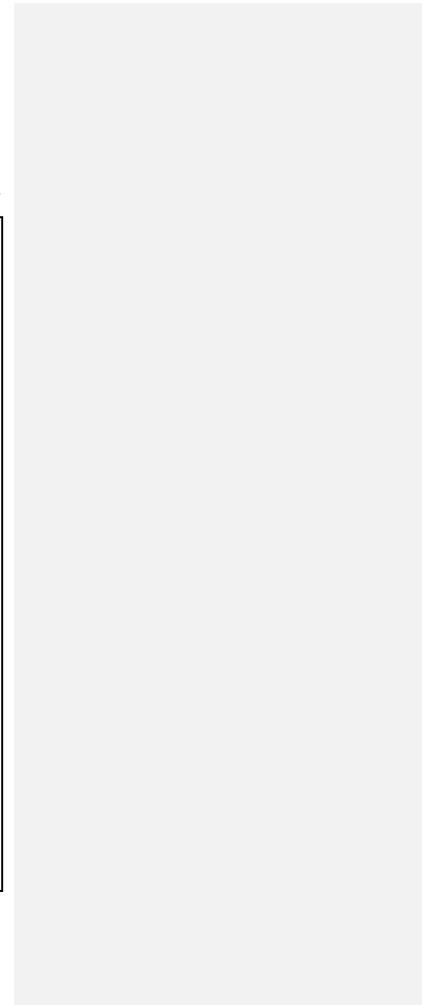
Slide 30 on
Membership offer

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- Tomorrow’s mid-day plenary session is from 1:30- 3:00 and will feature some more CoSN 2017 Awards winners, introduce CoSN’s leaders, and give you a quick look at some of our newest and most important resources.
- Finally, tomorrow evening is our Annual Advocacy Dinner and Auction, *Monumental Impact*, at Venue Six10 on the Historic Michigan Avenue, overlooking Grant Park. A few tickets may still be available **VERIFY** - check at the registration desk. Buses will leave at 5:30. Pickup/drop off is at the North Water Bus Stop, directly across the street from the main lobby.

Slide on Advocacy
Dinner/Auction



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	Thanks again, everyone, and here's to a wonderful conference!	Slide w/ Conference logo and #COSN17
		Rotating slides during reception

