

Inclusion, Innovation and Technology Summit

Creating a Culture of Innovation

July 17, 2018

Live from Loveland, CO

David Tucker

Enterprise Architect and I2T vice-chair

I2T Summit – 1

I2T Summit agenda

- Welcome
- Administrator and CEO opening remarks
- Keynote speakers
 - Bruce J. Walker, DOE, Assistant Secretary
Office of Electricity Delivery and Energy Reliability
 - Sue Kelly, President and CEO, APPA
- Gina Crawford, WAPA Civil Engineering Manager
- I2T Toolkit and website
- I2T Award presentations
- Innovation Challenge
- Closing

Creating a culture of innovation

What does it take to build a culture of innovation?

- It takes all of us!
- Changing the way we think
- Embracing new ideas
- Being inclusive in decision making
- Not fearing failure

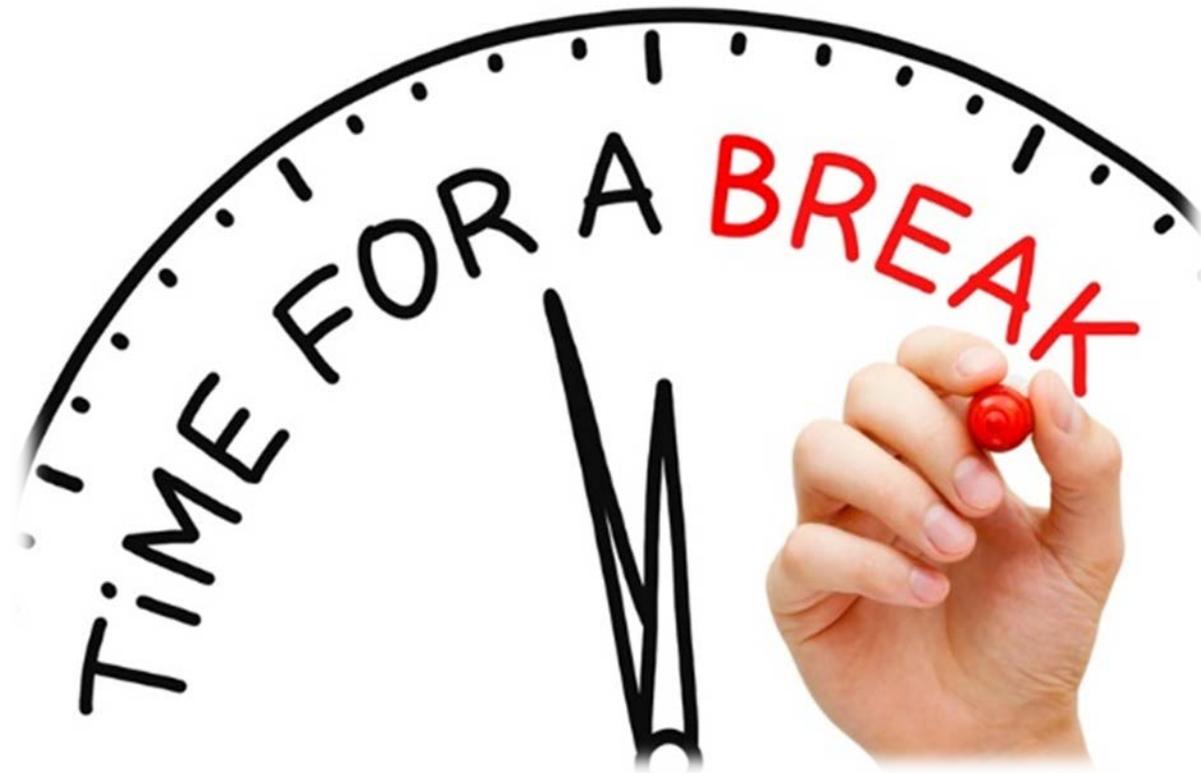


Mark A. Gabriel
Administrator and CEO
Western Area Power Administration

Bruce J. Walker
Assistant Secretary
DOE, Office of Electricity Delivery
and Energy Reliability

Sue Kelly

President and CEO
American Public Power Association



Innovation with Gary Z.



Gina Crawford

Civil Engineering Supervisor
Western Area Power Administration

David Tucker

Enterprise Architect
Western Area Power Administration

I2T Innovation Toolkit

- Share information about I2T team activities and events
- Show off WAPA innovations
- Provide a way for employees to share ideas and ask for help pursuing their innovative ideas
- Serve as repository for articles, websites and videos to promote innovation and inclusion
- Place to find industry innovations, trends



Innovation Challenge



2017 I2T Innovation Challenge winners

Participate in today's
Innovation Challenge

1 – 4 p.m.

Can't participate, but
want to hear all of the
innovative ideas from
today's challenge?

Come back for
presentations and
judging!

3 – 4 p.m.

I2T Awards Presentation

Mark A. Gabriel

I2T Summit Program

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I2T Innovation Challenge

Stacey Decker
Director,

Organizational Change Management Program



Learning and innovation go hand in hand.
The arrogance of success is to think that
what you did yesterday will be sufficient for
tomorrow. — **William Pollard**



Challenge team expectations

- Teams have 1.5 hours to innovate and prepare presentation
 - Rooms equipped with supplies
 - Brainstorm and develop your solution
- Present solution to judges
 - Judging based on creativity, practicality, and impact



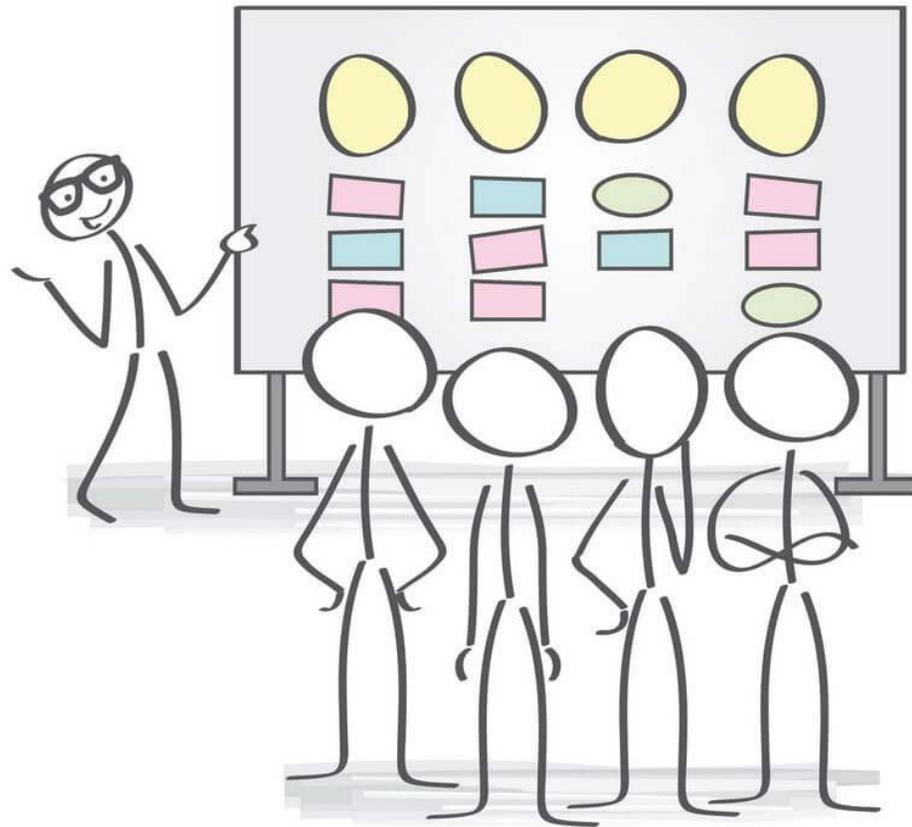
Ground rules to innovation

- All participants are equal
- All ideas are fair game, focus on possibility
- Stay focused on the identified challenge
- Listen respectfully to everyone's input
- Be open minded
- Share responsibility of the identified solution



Innovation Challenge supplies

- Flip chart
- Markers
- Post-It notes



Challenge #1: WAPA footprint



As WAPA shifts toward a more flexible working environment – increased telework, implementation of MaxiFlex, moving toward an electronic record system, and building attractive and open works spaces – opportunity knocks. In an age where employees desire more flexible environments and organizations must exercise fiscal prudence, WAPA continues to look at opportunities to reduce our footprint.

In what ways can WAPA continue to shrink its footprint while continuing to meet its mission.

Digital image credit: [Creative Commons](#)

Challenge #2: Onboarding

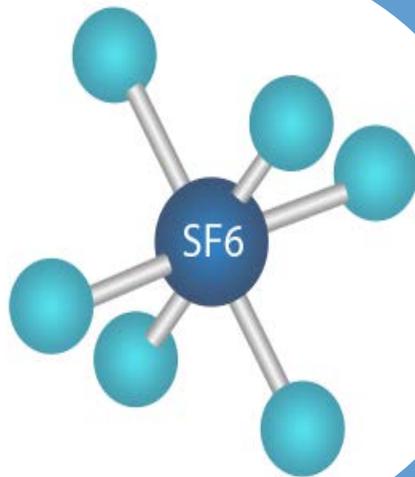


WAPA continues to attract top talent and we are committed to setting employees up for success. In the past, many employees begin their career at WAPA without enough access or information to do their job, ranging from system access to people network.

How can we more effectively set up our new employees for success and leave a positive first impression?

Digital image credit: [talentculture](#)

Challenge #3: Zero-error SF6



Sulfur Hexafluoride, or SF6, is the most potent greenhouse gas used by industry. WAPA is required by law to report to the Environmental Protection Agency its annual Sulfur Hexafluoride emissions and other data. In the past, the EPA has questioned the accuracy of our data resulting in potential for poor publicity or fines imposed by the EPA and the California Air Resource Board.

How can WAPA improve our tracking and annual reporting?

Innovation Challenge timeline

Time	Event	Location
1:00 – 1: 20 p.m.	Innovation Challenge kickoff	Aspen Rooms and via VTC
1:20 – 2:50 p.m.	Break out into Innovation Challenge teams <ul style="list-style-type: none">• Brainstorm ideas• Synthesize and identify best solution• Develop presentation	Assigned breakout rooms
2:50 – 3:40 p.m.	Team presentations	Aspen Rooms and via VTC
3:40 – 3:50 p.m.	Judging	Aspen Rooms and via VTC
3:50 – 4:00 p.m.	Announce winners and closing	Aspen Rooms and via VTC



Return for
presentations and judging

Innovation Challenge

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