

Joint Chapter Meeting Enchantment and Central Arizona



14 October 2015 – 6:45-8:00 pm NM Mountain Time:

Phoenix Sky Harbor Terminal 3 Modernization

Jennifer L. Maples, Aviation Superintendent, Phoenix Sky Harbor.

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Abstract: The goal of the Terminal 3 Modernization Program is to replace aging infrastructure and create a more efficient, sustainable, and cost effective terminal for passengers and business partners, all while minimizing impact to existing operations. The program will be constructed in phases over five years, and will allow the closure of Terminal 2 – the oldest of the terminals at Sky Harbor. All of the major building systems will be replaced or enhanced while four airlines continue to operate in the terminal, processing approximately 4 million passengers per year. This ambitious and complicated project will be accomplished using the Design-Build delivery method, and construction began in March 2015 with an estimated completion in 2020. Join us as we discuss the complexities of rebuilding a 24/7 operational facility at one of the busiest airports in the country.

By request, no slides or recordings will be placed on Chapter website

NOTE: This meeting will NOT be recorded

A Few Words First

Courtesy – Please mute your phone (*6 toggle)

Full day tutorial October 23 – *Applying MBSE to Interface Design & Management* – Mathew Hause.

Enchantment Chapter Board of Director Elections happening shortly. Please vote.

Wednesday October 14, PBS NOVA will run a program entitled "Cyber War Threat." The program will feature people involved with discovering Stuxnet, a discussion of Aurora including a utility implementing the Aurora hardware mitigation, and other subjects. Should be directly related to the INCOSE CIPR WG (in current Newsletter), and the Security WG.

<http://www.pbs.org/wgbh/nova/schedule.html> will have it archived.

And Now - Introductions

Phoenix Sky Harbor Terminal 3 Modernization

Things to Think About

What public-user requirements are guiding the project?

How were public-user requirements obtained?

What are considerations for:

Peak traffic periods? Security TSA experience?

Waiting before flights? Cancelled flight congestion and sleeping in the terminal (on the floor even, it happens)?

Rest room convenience? Affordable eating & shopping?

Computer and Internet usage? Kids?

Large tour groups? Well placed flight gate/time displays?

Speaker Bio



Jennifer L. Maples is the Aviation Superintendent at the Phoenix Sky Harbor International Airport. She holds a B. S. in Aviation Business Administration from Embry-Riddle Aeronautical University and is an Accredited Aviation Executive.

Phoenix Sky Harbor Terminal 3 Modernization

Approval for public posting of slide presentation not obtained.
Slides that were presented do not follow in this file.

INCOSE

October 14, 2015

Jennifer Maples, A.A.E.

City of Phoenix

Phoenix Sky Harbor Terminal 3 Modernization

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Please

The link for the online survey for this meeting is

www.surveymonkey.com/r/10_14_15_enchantment

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**Slide presentation and recording will not be posted,
on Chapter website, at the request of the presenter.**

Put SurveyMonkey link in chat box