

TRANSPORTATION

ACRP

Airport Cooperative Research Program



BIT Committee Meeting

Marci A Greenberger

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ACRP Update

- Project Updates
- Program Status
- Q & A

Recent Publications

Report 87: Procuring and Managing Professional Service for Airports

Report 88: Guidebook on Integrating GIS in Emergency Management at Airports.

Current Projects

Mitigating Disruptive WiFi Interference at Airport (ACRP 01-23)

Principal Investigator: Mike Carroll (System Planning Corp)

Objective: The objective is to develop that describes the interference problems and solutions to mitigate disruptions to WiFi at airports.

Outcome: Report and an Executive Summary outlining key issues

Status: Implementing Data Collection Plan

Current Projects

Airport Cyber Security Best Practices (ACRP 05-02)

Principal Investigator: Randy Murphy (Grafton Technologies)

Objective: The objectives of this research are to develop (1) a guidebook to help airports develop and/or maintain a cyber security program and (2) multi-media materials to address risk awareness and the various cyber threats to educate airport staff

Status: Research is underway. Rmurphy@graftontech.com

Current Projects

**NexGen-Information Sharing and GIS Workshop.
(ACRP 09-12)**

New Project for FY' 14

Status: Panel is meeting December 5th and 6th to develop the objective and scope of work.

Current Projects

Advancing Collaborative Decision Making (CDM) at Airports (ACRP 10-19)

Principal Investigator: Steve Vail (Mosaic)

Objective: The objective of this research is to provide a guidebook for airports and their stakeholders to integrate CDM into their operations or operational plans.

Status: This project just got started.

Current Projects

Guidance for Planning, Design and Operations of Airport Communications. (ACRP 10-20)

Principal Investigator: Art Kosatka (TranSecure)

Objective: To develop guidance for the planning, design, and operation of airport communication centers.

Status: Research is underway.

Program Update

Panel Formation

First Panel Meetings – Project Scope Preparation

November-December

Second Panel Meetings – Contractor Selection

February- March

Problem Statement Development

New Ambassadors

Check out our Fall Webinar Schedule

Thank you!

www.trb.org/acrp

- Reports and other products
- Project updates
- Speakers Bureau
- Nominate yourself for a panel
- Submit an impact on practice