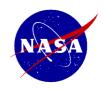
## Glenn Research Center Cleveland, OH 44135



## **Itinerary**

Field Meeting and Tour
Ohio Aerospace and Aviation Technology Committee (OAATC)
Ohio General Assembly
June 23, 2016 (Ver. 12)

## **Visitors:**

OAATC Committee Members; General Public

9:45-10:00 a.m. OAATC members and members of the general public arrive at the

reserved parking spaces behind the MIC Auditorium, Building 162; Guests are greeted in the MIC lobby by Code A staff and directed to

the Auditorium

10:00 a.m.-12:00 p.m. OAATC Field Meeting (Open to the General Public)

10:00-10:05 a.m. Welcome to NASA Glenn Research Center.

Dr. Janet Kavandi, Director

Introductory Remarks,

Representative Rick Perales, Chair, OAATC

10:05-11:35 a.m. PANEL Presentations: The Aerospace and

Aviation Industry in Northeast Ohio – Profile,

Issues, and Concerns

Panel Moderator:

Dr. Carlos Grodsinsky, Chair

Ohio Aerospace & Aviation Council

Panelists:

Ohio Aerospace Institute (10 mins.)

Dr. Michael Heil, President & CEO

Glenn Research Center (10 mins.)

Dr. Janet Kavandi, Director

Zin Technologies (10 mins.)

Dr. Carlos Grodsinsky, Chief Operating Officer & Senior Vice President, Technology

Meggitt Aircraft Braking Systems (10 mins.)
Mr. Bob Dirgo, Director, Strategic Innovation

Parker Hannifin (10 mins.)
Mr. Jeff Rolf, Vice President
Business Development and Global Support

Stofiel Aerospace (10 mins.)

Mr. Brian Stofiel, CEO & Chief Engineer

Event 38 (10 mins.)

John A. Blair, Chief Operating Officer

Dronewerx (10 mins.)

Mr. Thom Beller, Chief Pilot in Command

11:35-12:00 p.m. Q & A

12:00 p.m. Meeting Adjourned

12:00-12:15 p.m. OAATC Members and Panelists walk to Room 302, Building 162

for Lunch

12:15-1:00 p.m. Working Lunch

Location: Building 162, Room 302

Presenters:

12:15-12:35 p.m. HyDRUS Project, GRC Rocket University

<u>Presenter</u>: Dr. Dionne M. Hernández-Lugo (Hyperspectral Instrument System for HAB monitoring)

12:25-12:55 p.m. TeamNEO: Supporting Aviation and Aerospace

Industry Growth in NEO and the State

Presenter: Mr. Jay Foran, Senior Vice President

12:55-1:00 p.m. Assemble to Board Buses for Tours: Groups A and B

**TOUR GROUP A** 

1:00-1:10 p.m. Travel to Tour Stop #1

1:10-1:30 p.m. Aircraft Operations

<u>Location</u>: Building 4 (Hangar) <u>Presenter</u>: Mr. Mike Ernst

1:30-1:35 p.m. Travel to Tour Stop #2

1:35-1:55 p.m. Propulsion Systems Laboratory (Engine Icing)

Location: Building 125

Presenters: Ms. Mary Wadel and Mr. Tony Nerone

1:55-2:00 p.m. Travel to Tour Stop #3 and #4

2:00-2:40 p.m. Integrated Radio and Optical Communications (iROC) and

Fluid and Combustion Integrated Racks (ISS)

<u>Location</u>: Building 333 <u>Presenter</u>: Mr. Alan Hylton

Fluid and Combustion Integrated Racks (ISS)

**Location**: Building 333

Presenter: Mr. Kevin McPherson

2:40-2:45 p.m. Travel to Tour Stop #5

2:45-3:05 p.m. Electric Propulsion Laboratory (EPL) Tank 5

Location: Building 301 (2<sup>nd</sup> Floor)

Presenters: Dr. David Manzella and Mr. David Irimies

3:05-3:15 p.m. End of Visit, return to Building 162 rear parking lot

TOUR GROUP B

1:00-1:10 p.m. Travel to Tour Stop #1 and #2

1:10-1:50 p.m. Integrated Radio and Optical Communications (iROC) and

Fluid and Combustion Integrated Racks (ISS)

Location: Building 333

Presenter: Dr. Daniel Raible

Fluid and Combustion Integrated Racks (ISS)

Location: Building 333

Presenter: Mr. Kevin McPherson

1:50-1:55 p.m. Travel to Tour Stop #3

1:55-2:15 p.m. Electric Propulsion Laboratory (EPL) Tank 5

Location: Building 301 (2<sup>nd</sup> Floor)

Presenters: Dr. David Manzella and Mr. David Irimies

2:15-2:20 p.m. Travel to Tour Stop #4

2:20-2:40 p.m. Propulsion Systems Laboratory (Engine Icing)

Location: Building 125

Presenters: Ms. Mary Wadel and Mr. Tony Nerone

2:40-2:45 p.m. Travel to Tour Stop #5

2:45-3:05 p.m. Aircraft Operations

<u>Location</u>: Building 4 (Hangar) <u>Presenter</u>: Mr. Mike Ernst

3:05-3:15 p.m. End of Visit, return to Building 162 rear parking lot

## **Consolidated Tour Schedule**

Time	Tour Group "A"	Time	Tour Group "B"
1:00-1:10pm	Travel to Tour Stop #1	1:00-1:10pm	Travel to Tour Stop #1 and #2
1:10-1:30am	Aircraft Operations (Hangar)  Location: Building 4  Presenter: Mr. Mike Ernst	1:10-1:50am	Integrated Radio and Optical Communications (iROC) and Fluid and Combustion Integrated Racks (ISS) Location: Building 333 Presenter: Dr. Daniel Raible  Fluid and Combustion Integrated Racks (ISS) Location: Building 333 Presenter: Mr. Kevin McPherson
1:30-1:35pm	Travel to Tour Stop #2	1:50-1:55pm	Travel to Tour Stop #3
1:35-1:55pm	Propulsion Systems Laboratory (Engine Icing) Location: Building 125 Presenters: Ms. Mary Wadel and Mr. Tony Nerone	1:55-2:15pm	Electric Propulsion Laboratory (EPL) Location: Building 301 Presenters: Dr. David Manzella and Mr. David Irimies
1:55-2:00pm	Travel to Tour Stop #3 and #4	2:15-2:20pm	Travel to Tour Stop #4
2:00-2:40pm	Integrated Radio and Optical Communications (iROC) and Fluid and Combustion Integrated Racks (ISS) Location: Building 333 Presenter: Mr. Alan Hylton  Fluid and Combustion Integrated Racks (ISS) Location: Building 333 Presenter: Mr. Kevin McPherson	2:20-2:40pm	Propulsion Systems Laboratory (Engine Icing)  Location: Building 125 Presenters: Ms. Mary Wadel and Mr. Tony Nerone
2:40-2:45pm	Travel to Tour Stop #5	2:40-2:45pm	Travel to Tour Stop #5
2:45-3:05pm	Electric Propulsion Laboratory (EPL) Location: Building 301 Presenters: Dr. David Manzella and Mr. David Irimies	2:45-3:05pm	Aircraft Operations (Hangar) Location: Building 4 Presenter: Mr. Mike Ernst
3:05-3:15pm	End of Visit, return to Building 162 rear parking lot	3:05-3:15pm	End of Visit, return to Building 162 rear parking lot

<u>GRC POC</u> Kim Veris, Legislative Affairs Officer 216-701-7362

(Ver. 12)