National Oceanic and Atmospheric Administration (NOAA)
David Skaggs Research Center
325 Broadway
Boulder, CO 80305
October 29- 30, 2015
AGENDA

(All times in Mountain Time Zone)

THURSDAY - OCTOBER 29, 2015

I. PRE-MEETING ACTIVITY

9:00 AM - 10:00 AM **TOUR OF NOAA FACILITY: SCIENCE ON A SPHERE & NATIONAL WEATHER SERVICE**

II. DAY 1 MEETING PROCEEDINGS CONVENE

10:00 AM - 10:05 AM **WELCOME/OPENING OF CDAC MEETING**
Presenter: Burton Reist, Designated Federal Official (DFO), CDAC

10:05 AM - 10:15 AM **OPENING ADDRESS & AGENDA REVIEW BY CDAC CO-CHAIRS**
Presenters: Daniel Castro, Director, Center for Data Innovation
Ian Kalin, Co-Chair, CDAC and Chief Data Officer (CDO), DOC

III. NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA)

OBJECTIVE: Brief members on the Department of Commerce's (DOC) Oceanic and Atmospheric data initiatives and receive feedback. Demonstrate best-in-class examples of data in action. Clearly capture feedback, action items, and next steps.

10:15 AM – 10:45 AM **HOW OUR DATA INFORMATION GET TO AND FROM OUR CUSTOMER BASE**
Presenter: Tom Karl, Director, National Centers for Environmental Information, NOAA

10:45 AM – 11:15 AM **NOAA'S BIG DATA PROJECT**
Presenter: Brian Eiler, Senior Advisory to the Under Secretary, NOAA

11:15 AM – 11:30 AM **LESSONS FOR CDAC FROM NOAA DATA POLICIES**
Presenter: William B. Gail, PhD,| Chief Technology Officer,| Global Weather Corporation

11:30 AM - 12:30 PM **CDAC DISCUSSION & FEEDBACK: NOAA'S BIG DATA PROJECT AND RELATED ISSUES**
Moderator: Ian Kalin, Co-Chair, CDAC and CDO, DOC

#CDACmtg

IV. MIDDAY BREAK

12:30 PM - 1:10 PM   *LUNCH*

V.   CDAC MEMBER PRESENTATIONS

OBJECTIVE: Demonstrate best-in-class examples of data in action.

1:10 PM - 1:20 PM   **CONVERTING DATA INTO ACTIONABLE INSIGHTS: OPEN DATA, OPEN CODE, AND OPEN EDUCATION**
Presenter: Katy Borner, Professor of Information Sciences, Indiana University

1:20 PM - 1:30 PM   **DISCOVERY AND USE OF COMMERCE DATA FROM A SMALL BUSINESS PERSPECTIVE**
Presenter: Karin Remington, CTO, Arjuna Solutions

VI. CDAC UPDATES

OBJECTIVE: Provide status of CDAC working groups, data in action and CDAC recommendations made to the DOC and next steps.

1:30 PM - 1:40 PM   **IMPROVING U.S. EXPORTS WORKING GROUP**
Presenter: Vadim Kutsyy, Head of Data Strategy and Stewardship, PayPal

1:40 PM - 2:00 PM   **DATA STORIES**
Presenter: Daniel Castro, Director, Center for Data Innovation

2:00 PM - 2:45 PM   **DOC Update and Response to CDAC Recommendations**
Presenter: Ian Kalin, Co-Chair, CDAC and CDO, DOC

2:45 PM - 3:00 PM   *BREAK*

VII. DOC'S DATA TALENT & WORKFORCE SKILLS

OBJECTIVE: Brief members on the DOC's workforce initiatives and receive advice on the direction it is heading. Clearly capture feedback, action items and next steps.

3:00 PM - 3:30 PM   **DOC'S DATA WORKFORCE TALENT AND SKILLS**
Presenter: Kevin Mahoney, Chief Human Resources Officer, DOC

3:30 PM - 4:30 PM   **CDAC DISCUSSION & FEEDBACK: DOC'S DATA TALENT AND WORKFORCE SKILL**
Moderator: Ian Kalin, Co-Chair, CDAC and CDO, DOC

VIII. DAY 1 MEETING PROCEEDINGS ADJOURN

4:30 PM   *Moderator*: Burton Reist, DFO, CDAC

#CDACmtg

10/26/15

IX. DAY 2 MEETING PROCEEDINGS CONVENE

9:00 AM - 9:05 AM   **WELCOME/OPENING OF CDAC MEETING**
Presenter: Burton Reist, Designated Federal Official (DFO), CDAC

9:05 AM - 9:10 AM   **OPENING ADDRESS & AGENDA REVIEW CDAC CO-CHAIRS**
Presenters: Daniel Castro, Director, Center for Data Innovation
Ian Kalin, Co-Chair, CDAC and Chief Data Officer,

X. CYBER SECURITY AND DATA PRIVACY PRESENTATION

OBJECTIVE: Brief members on the DOC's cyber security and data privacy initiatives and receive advice on the direction it is heading. Clearly capture feedback, action items and next steps.

9:10 AM - 9:35 AM   **COMMERCE DATA SECURITY & SUPPORTING INFRASTRUCTURE**
Presenter: Steve Cooper, Chief Information Officer, DOC

9:35 AM - 10:00 AM   **NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY'S (NIST) CYBERSECURITY REFERENCE MATERIAL FOR DATA PROTECTION**
Presenter: Matthew Scholl, NIST

10:00 AM - 11:00 AM   **CDAC DISCUSSION & FEEDBACK: CYBER SECURITY & DATA PRIVACY**
Moderator: Ian Kalin, Co-Chair, CDAC & CDO, DOC

11:00 AM – 11:15 AM   *BREAK*

XI. PUBLIC COMMENT AND FEEDBACK

OBJECTIVE: Solicit and document feedback from CDAC members and the general public on the DOC's data strategy and operation. Clearly capture feedback, action items and next steps.

11:15 AM - 11:45 AM   **PUBLIC COMMENT**
Moderator: Burton Reist, DFO, CDAC

11:45 AM - 12:05 AM   **CDAC ROUNDTABLE: DISCUSSION ON NEW IDEAS & NEXT STEPS**
Moderator: Ian Kalin, Co-Chair, CDAC & CDO, U.S. DOC

12:05 PM - 12:15 PM   **CLOSING REMARKS**
Moderators: Daniel Castro, Director, Center for Data Innovation
Ian Kalin, Co-Chair, CDAC & CDO, DOC

12:15 PM   **MEETING ADJOURNS**
Moderator: Burton Reist, DFO, CDAC

#CDACmtg

10/26/15