	Deputy Secretary of Commerce
FROM:	Ellen Herbst Ellen Herbst Chief Financial Officer
	and Assistant Secretary for Administration
SUBJECT:	Recommendation for Approval for the National Oceanic and Atmospheric Administration (NOAA) to Attend the American Meteorological Society (AMS) Severe Local Storms Conference
Severe Local Storms	iew and approval is a synopsis of the American Meteorological Society Conference scheduled for November 7-11, 2016 in Portland, Oregon. The erence and net cost to the Department are estimated to be \$120,796.
NOAA seems reasona	oncur with the Office of Financial Management that the data submitted by able. I recommend you grant approval to allow NOAA to attend the American sy Severe Local Storms Conference.
If you have any questi	ons, I am available to discuss at your convenience.
Attachments	
Approved	Disapproved
Date	

Bruce Andrews

MEMORANDUM FOR

cc: Mark Seiler, NOAA

OCT 2 7 2016

MEMORANDUM FOR

Ellen Herbst

Chief Financial Officer

and Assistant Secretary for Administration

FROM:

Stephen Kunze

Deputy Chief Financial Officer

and Director for Financial Management

SUBJECT:

Recommendation for Approval for the National Oceanic and Atmospheric Administration (NOAA) to Attend the American Meteorological Society (AMS) Severe Local Storms Conference

Attached for your review and concurrence is a synopsis of the American Meteorological Society Severe Local Storms Conference scheduled for November 7-11, 2016 in Portland, Oregon. The expenses for the conference and net cost to the Department are estimated to be \$120,796.

Expenses have been reviewed and validated as reasonable. I recommend Deputy Secretary Andrews grant approval to allow NOAA to attend the American Meteorological Society Severe Local Storms Conference.

If you have any questions, I am available to discuss at your convenience.

Attachments

SEP 3 0 2010

MEMORANDUM FOR

Ellen Herbst

Chief Financial Officer

and Assistant Secretary for Administration

FROM:

Benjamin Friedman

Deputy Under Secretary for Operations

Rence Stone Rot

Chief of Staff

SUBJECT:

NOAA Approval for 2016 AMS Severe Local Storms Conference

The purpose of 2016 AMS Severe Local Storms Conference is to provide a foundational venue for discussing research needs to improve understanding, prediction and communication of severe weather threats. The conference is one of the largest gatherings in the United States of operational meteorologists and scientists from across the weather enterprise that is focused on the prediction and analysis of severe storms. NOAA has a mandate to provide weather, water, and climate data, forecasts and warnings for the protection of life and property and enhancement of the national economy. This annual conference provides a forum for partners including other government agencies and emergency managers, researchers, media, insurance industry, non-profits, private sector, and more to pursue important issues relevant to the entire weather enterprise. The focus is to improve understanding and prediction of severe storm forecasting by sharing the latest research/insight and improving future communication, products and services. The proposed attendees are from NOAA's Office of Atmospheric Research and National Weather Service. The overall majority are "presenters" at the conference which is the best forum for sharing and discussing recent research and techniques, and defining future research needs and prediction model improvements.

In terms of optics, this conference is widely attended by members of the public and other Federal Agencies. The registration fee does not include the provision of meals or alcohol.

We approve 2016 AMS Severe Local Storms Conference occurring November 7-11, 2016 at an estimated cost of approximately \$120,796 and confirm this event is mission critical.

Conference Synopsis

Bureau:	National Oceanic and Atmospheric Administration		
Conference Title:	AMS Severe Local Storms Conference		
Dates/Total Number of Days:	November 7 – 11, 2016/5 days		
Location/Venue:	Portland, OR		
Number of DOC Attendees:	47 (including 4 locals)		
Number of Other Federal Attendees:	0		
Number of Non-Federal Attendees:	0		
Total Number of Attendees:	47		
Net Cost to DOC:	\$120,796		
Gross Conference and Travel Costs:	\$120,796		
Transportation Costs (air, lodging, M&IE):	\$80,479		
Other Costs:	\$40,317		
Funded by:	NOAA (NWS, OAR)		
Procurement Method:	N/A		
Total Average Cost per Attendee:	\$2,570		

Description:

The 28th Conference on Severe Local Storms is organized and sponsored by the American Meteorological Society (AMS), and is a foundational venue for discussing research needed to improve understanding, prediction, and communication of severe weather threats. The conference is one of the largest gatherings in the United States of operational meteorologists and scientists from across the weather enterprise that is focused on the prediction and analysis of severe storms.

NOAA and the Department of Commerce's goal of building a "Weather-Ready Nation," requires the action of a vast nationwide network of partners including other government agencies and emergency managers, researchers, the media, insurance industry, non-profits, the private sector, and more to collectively leverage ideas and practices. This conference is one of the more important venues for accomplishing this goal. NOAA employees attending this event work directly on projects to research, model, predict, and communicate severe storm events, which is a fundamental purpose of these organizations.

NOAA has a mandate to provide weather, water and climate data, forecasts, and warnings for the protection of life and property, and enhancement of the national economy. NOAA's vision is a "Weather-Ready Nation," which is a society that is prepared for and responds to weatherdependent events. To implement this mandate and vision, NOAA's Office of Atmospheric Research and National Weather Service continually develop scientific techniques to improve severe storm modeling.

Notes:

1. The focus is to improve understanding and prediction of severe storm forecasting by sharing the latest research/insight and improving future communication, products and services. Out of the 47 attendees, there will be 43 presenters at the conference which is the best forum for sharing and discussing recent research and techniques, and defining future research needs and prediction model improvements.

6. Historical Information:

- a. 2012 Nashville, Tennessee, 34 attendees, \$51,000 (\$1,500 per attendee)
- b. 2014 Madison, Wisconsin, 85 attendees, \$150,120 (\$1,766 per attendee)

 Note: The conference is held every two years. The increase in attendees from 2012 to 2014 is largely attributed to a broader data call and more emphasis on the conference's importance from leadership. This year, less travelers will attend due to budgetary restraints and travel cap. It is further noted that only individuals with a substantive role in the conference are planning on attending this year.



Department Of Commerce Office of Administrative Programs Conference Reporting

Bureau:	NOAA			
Tracking Number:	2017-NOAA-00303			
Updated:	10/26/2016 12:26			
Conference Title				
AMS Severe Local Storms Conference				
Point of Contact Name	POC Email			
Acy Butler	Acy.Butler@noaa.gov			
Alternate Email Addresses	<u> </u>			
Conference purpose	and the same of th			
The 28th Conference on Severe Local Storm	ns is organized and sponsored by the American			
Metagralagian Casiaty (AMC) and is a found	ational venue for discussing research needed to improve			
Meteorological Society (Alvis) and is a round	adional venue to discussing research needed to improve			
understanding, prediction, and communication	on of severe weather threats. The conference is one of			
the largest gatherings in the United States of	operational meteorologists and scientists from across the			
weather enterprise that is focused on the pre	diction and analysis of severe storms.			
Mission Critical?				
Funds Obligated?	eranyora			
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Department of Commerce Participation	Attending			
Department of Commercial Turtorpasion.	harana da			
American service districts and a con-	, was a decreasing a supervisor of the second and experience of the second			
Co-sponsors				
Location	at Arresta and a same fall Arthur MARKET and the arrest and			
Portland, Oregon				
Facility name				
Hilton Portland & Executive Tower				
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Federal facility				
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Start date	End date			
11/7/2016	11/11/2016			
Conference Days	Travel Days			
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Website	er en en det die Vertreite deutsche er en			
https://www.ametsoc.org/ams/index.cfm/mee				

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	NOAA	
Tracking Number: Updated:	2017-NOAA-00303	<u> </u>
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Attendees	Estimated	Actual
Department of Commerce Local	4	
Department of Commerce Travelers	43	
Invitational Travelers	0	
Non-Department of Commerce	0	
Non-Federal	0	
Total attendees	47	
Costs		
Transportation	Estimated 622 425 00	Actual
Lodging	\$33,435.00	\$0.0
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Meals and incidental expenses (M&IE)	\$13,920.00 Is Provided	\$0.0
3reakfast	\$0.00	\$0.0
-unch Dinner	\$0.00	\$0.0
Pho I among	\$0.00	\$0.0
ood subtotal	\$0.00	\$0.6
	r Costs eneral Comments Section)	
Reeting space rental	\$0.00	\$0.0
audio visual equipment and service	\$0.00	\$0.0
onference planner	\$0.00	\$0.0
rainer/instructor/facilitator	\$0.00	\$0.0
nterpreters	\$0.00	\$0.0
legistration fees	\$31,255.00	\$0.0
rinting/design work	\$0.00	\$0.0
upplies and materials	\$0.00	
ranslation of materials		\$0.0 \$0.0
isa/passport fees	\$0.00	
round Transportation	\$0.00	\$0.0
efreshments/Breaks	\$5,425.00	\$0.0
eceptions (food and/or alcohol)	\$0.00	\$0.0
elephone/Fax/Internet	\$0.00	\$0.0
vacuation Insurance	\$0.00	\$0.0
Vaccations insurance Kiscellaneous	\$0.00	\$0.0
otal conference costs	\$3,637.00	\$0.0
et conference costs	\$120,796.00 \$120,796.00	\$0.0 \$0.0
verage Cost per attendee	\$2,570.13	