



New England Transportation Consortium

NETC Advisory Committee Meeting Notice and Agenda

DATE: Tuesday, February 26, 2019, 11:00am – 12:00pm EST

LOCATION: Conference Call – 1-800-444-2801 (Access Code: 1930608)

AGENDA

Open Project Review (February 2019)

Project # and Title	PI, University <i>AC Liaison</i>	Update	End Date
13-1: Development of High Early-Strength Concrete for Accelerated Bridge Construction Closure Pour Connections	Brena, UMass Amherst <i>E. Parkany</i>	This project is complete, and the final invoice has been approved for payment.	8/31/2018 (NCE)
13-3: Improved Regionalization of Quality Assurance (QA) Functions	Dave, UNH <i>M. Sock</i>	The Phase I report is complete and is on the NETC website.	4/2/17 (NCE)
14-1: Measuring the Effectiveness of Competency Models for Job Specific Professional Development of Engineers & Engineering Technicians	Ahmadjian, UMass Amherst <i>D. Peabody</i>	This project is complete, and the final invoice has been approved for payment.	12/31/17 (NCE)
15-1: Use of Forested Habitat Adjacent to Highways by Northern Long Ear Bats (and Other Bats)	Foster, UNH <i>D. Peabody</i>	This project is complete, and the final invoice has been approved for payment.	11/30/18
15-2: Using the New SHRP2 Naturalistic Driving Study Safety Databases to Examine Safety Concerns for Older Drivers	Knodler, UMass Amherst <i>D. Peabody</i>	This project is complete, and the final invoice has been approved for payment.	12/31/18
15-3: Moisture Susceptibility Testing for Hot Mix Asphalt Pavements in New England	Dave, UNH <i>D. Peabody</i>	This project is complete, and the final invoice has been approved for payment.	7/31/18
15-4: Quick Response: Optimizing Quality Assurance (QA) Processes for Asphalt Pavement Construction in the Northeast	Daniel, UNH <i>E. Block</i>	This project is complete, and the final invoice has been approved for payment.	1/4/19
17-2: Quick Response: Quantification of Research Benefits	Frank Gross, VHB <i>E. Parkany/ F. Pereira</i>	This project is complete, and the final invoice has been approved for payment.	1/5/19
Implementation of Project 13-3/Phase II	Dave, UNH <i>TBD</i>	The Phase II report, poster, and fact sheet are complete and on the website. We are waiting for the final invoice to be sent to UVM.	1/25/19

Project # and Title	PI, University AC Liaison	Update	End Date
18-1: Development of MASH Computer Simulated Steel Bridge Rail & Transition Details	Chuck Plaxico, Malcom Ray, Roadsafe LLC <i>D. Peabody</i>	The next TAC meeting is on 2/28/19. No comments received from TAC on Task 1.	6/1/20
18-2: Framework of Asphalt Balanced Mix Design for NE Agencies	Walaa Mogawer, UMass Dartmouth <i>A. Scholz</i>	Contract had been signed. Dennis Boisvert has resigned from NHDOT, so Ann is looking for a replacement. In process of coordinating a kickoff meeting.	6/30/20
18-3: Integration of Unmanned Aircraft Systems into State DOTs	PI TBD <i>E. Parkany</i>	MaineDOT is working on the final contract.	TBD
18-4: Quick Response: ICNet Workshop	Daniel, UNH <i>A. Scholz</i>	Maine has completed the modification to CTC's contract. CTC has received two invoices from UNH.	10/14/19

1) NETC Fund Balance Update

- TPF-5(222)
 - ~ CT and RI have left over travel funds, \$19,021.02 and \$12,593.53 respectively.
 - ~ NETC “unallocated” balance as of February 22, 2019 - \$115,057.
- TPF-5(373)
 - ~ Funds spent through 2/14/19 - \$63,841
 - CTC Contract - \$22,417
 - RoadSafe LLC (18-1) - \$41,424
 - ICNet Workshop - \$0
 - ~ Total commitments received - \$1,7000,000
 - ~ Total funds available - \$762,256
 - ~ Balance - \$698,415

2) Implementation of NETC projects

- Added a discussion of implementation to the March AC meeting agenda prior to ranking of projects.
- Create an implementation page on the NETC website to house past implementation-related activities, forms, plan templates, etc.?
 - ~ Ann sent a draft implementation plan to the AC on 1/22/19.
 - ~ Hannah sent implementation survey results and an implementation spreadsheet from 2015 on 1/22/19.
- Completed projects – Next steps (questions from Emily for discussion)
 - ~ Are each of the TACs charged with taking the report and implementing it at their DOT?
 - ~ Is there too much fatigue on some of these projects for there to be any enthusiasm?
 - ~ Should we ask the TAC members and/or PI of these project about next steps?
 - ~ Would it be useful for either the PI or Liaison or TAC Chair to give a five-minute presentation about each project at an Advisory Board meeting? Start with the three most recent projects at the March meeting?
 - ~ Should the AC discuss how to use the Fact Sheets and Posters?
 - ~ It’s exciting that so many projects are now complete. Do we stop listing them in the agenda and stop paying attention to these now?

3) Research Problem Statements – Ranking

- Kirsten sent an email to the AC DOT reps on 2/6/19 with a link to the website page with all problem statements received.
- DOT reps were reminded to ask their colleagues to keep the potential for implementation in mind when reviewing the problem statements.
- DOT reps should bring their completed Research Problem Ranking Sheet with them to the 3/13/19 meeting in Concord.
- A draft agenda for the 3/13/19 meeting is attached to this agenda.

4) Discussion on 2019 NETC Symposium

- A reservation is being held for the Symposium on Wednesday, June 19, 2019 at the Grappone Center. CTC is reviewing the contract.
- The Symposium marketing email/flyer was completed and is being used to recruit interest. The current responses to the interest survey are attached to this agenda.
- The next planning meeting is scheduled for March 4th at 11:00am EST.

5) Other Business

- ?

6) Adjourn

Next meeting: Wednesday, March 13, 2019, from 9am – 2pm EST in Concord



New England Transportation Consortium

AGENDA - NETC ADVISORY COMMITTEE MEETING

DATE/TIME: March 13, 2019 - 9:00am – 2:00pm
LOCATION: NH DOT - Room 205 of Materials & Research building at 5 Hazen Drive, Concord (building to the left of main building)
ACCESS INFO: Web Meeting Link: [Join the meeting](#)
 Dial-In: 650-479-3208 (Access Code: 734 434 829)

ATTENDEES (confirmed as of 2/25/19):

Dee Nash, NHDOT	Ann Scholz, NHDOT
Lily Oliver, MassDOT	Kirsten Seeber, CTC & Associates
Emily Parkany, VTrans	Deane Van Dusen, MaineDOT
Dale Peabody, MaineDOT	Nicholas Zavalas, MassDOT
Flavia Pereira, ConnDOT – via WebEx	

Agenda Item	Time
1. Arrival and Continental Breakfast Provided	8:45am
2. Call to Order/Roll Call – Ann Scholz	9:00am
3. Implementation discussion – All	9:05am
4. Ranking Process: 2019 Research Problem Statements – Ann Scholz <ul style="list-style-type: none"> • Yes/No Votes • Discussion • Ranking Process (0,1,2,3 scale) • Identify potential quantifiable metrics for selected projects 	9:35am
5. Lunch Provided	12:00pm
6. Timeline for 2019 RFPs – Kirsten Seeber	12:30pm
7. Quick Response Project Update – Kirsten Seeber	12:50pm
8. Open Projects – Kirsten Seeber	1:00pm
9. Fund Balance and Transfers – Kirsten Seeber/Dale Peabody <ul style="list-style-type: none"> • TPF-5(222) • TPF-5(373) 	1:15pm
10. Other Business <ul style="list-style-type: none"> • 2019 Symposium Update 	1:25pm
11. Adjourn <ul style="list-style-type: none"> • Next meeting: April 23, 2019 	2:00pm

2019 NETC Symposium Interested Pre-Signup List

as of 2-24-2019

FirstName	LastName	Job title	Agency/Department	Email address	Area interested in attending?
Bob	Lauzon	Materials Engineer	ConnDOT	robert.lauzon@ct.gov	Materials
Kimberly	Lesay	Transportation Assistant Planning Director	ConnDOT	kimberly.lesay@ct.gov	Environment
Mohammed	Nabulsi	Bridge Engineer	MassDOT	Mohammed.Nabulsi@dot.state.ma.us	Bridges
Susan	McArthur	Wetlands Supervisor	MassDOT - Highway Division	susan.mcarthur@state.ma.us	Environment
Andrea	Coates	District 5 Environmental Engineer	MassDOT	Andrea.Coates@dot.state.ma.us	Environment
Andrea	Wright	Environmental Services Manager	VTrans	andrea.wright@vermont.gov	Environment
Jim	Wild	Concrete Materials Manager	VAOT/Materials	jim.wild@vermont.gov	Materials
Aaron	Schwartz	HMA Materials Engineer	VTrans - Hwy Division - Materials	aaron.schwartz@vermont.gov	Materials