



Photos courtesy: NYSDOT, KYTC

## Service Life Design Workshop – Virginia DOT Agenda

Virginia Department of Forestry Headquarters, 900 Natural Resources Drive, Suite 800, Charlottesville, VA 22903

**October 4, 2017**

Time	Topic	Speakers
8:00 am	Registration, Introductions	
8:30 – 8:45 am	Welcoming Remarks	Prasad Nallapaneni, VDOT
8:45 – 9:15 am	Introduction to Service Life Design	Mike Bartholomew, CH2M
9:15 – 10:00 am	Implementing Service Life Design for Concrete Structures Using the fib Bulletin 34 Methodology	Anne-Marie Langlois, COWI
10:00 – 10:15 am	Break	
10:15 – 10:45 am	VDOT Specifications for Corrosion Resistant Reinforcement	Prasad Nallapaneni, VDOT
10:45 – 11:45 am	Chloride Penetration Resistance and Link to Service Life Design of Virginia Bridge Decks	Madeleine Flint, VT
11:45 – 12:45 pm	Lunch	Provided
12:45 – 1:30 pm	Service Life of Bridge Decks – Concrete Cracks	Soundar Balakumaran, VDOT Research Council
1:30 – 2:15 pm	VDOT Materials- Low Crack Concrete	Harikrishnan Nair , VDOT Research Council
2:15 – 2:30 pm	Break	
2:30 – 3:00 pm	Calculation Tool for Service Life Design Developed by VDOT	Kyle Haber, VDOT
3:00 – 3:30 pm	Service Life Design on Alternative Delivery Projects	Anne-Marie Langlois, COWI
3:30 – 3:45 pm	Overview of SHRP2 R19A and Activities Done by Other States	Mike Bartholomew, CH2M
3:45 – 4:00 pm	Questions and Closing Remark	Prasad Nallapaneni, VDOT