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|  | **ProVAL and IC-Veta Workshops** |
| These workshops will familiarize attendees with current versions of the ProVal software (used for pavement profiling and analysis required for IRI data collection) and IC-Veta software (used for intelligent compaction data analysis). Daily agendas are attached. Each participant will be required to bring an laptop computer with the ProVAL and Veta software installed. Further instructions will be provided by the trainers to participants prior to the workshops to assist in preparation.  These workshops are intended for anyone involved in the use of intelligent compaction or smoothness testing. Participants will be awarded 8.0 PDHs upon successful completion of each workshop.  The charge to attend for IL APA, the National Asphalt Pavement Association, or other State Asphalt Pavement Association members is $300/session. The charge for all other private companies is $450/session. IL DOT employees and other public agency employees should contact John Senger, [john.senger@illinois.gov](mailto:john.senger@illinois.gov), to register. Refunds will not be provided for cancellations after Friday, May 10, 2019. Please return this form to: | |
| Illinois Asphalt Pavement Association  241 North 5th Street  Springfield, IL 62701 | FAX: 217.544.0086  EMAIL: [dobbins.robin@comcast.net](mailto:dobbins.robin@comcast.net) |

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| |  |  |  |  | | --- | --- | --- | --- | | **Workshop** | **Date** | **Time** | **Location** | | IC-Veta | Tuesday, May 14, 2019 | 8:30 AM – 4:30 PM | Illinois DOT District 1  Lower Classroom  201 W. Center Ct  Schaumburg, IL 60196 | | ProVAL | Wednesday, May 15, 2019 | 8:30 AM – 4:30 PM | | ProVAL | Thursday, May 16, 2019 | 8:30 AM – 4:30 PM | Illinois State Library  Rooms 403 and 404  300 S. 2nd Street  Springfield, IL 62701 | | IC-Veta | Friday, May 17, 2019 | 8:30 AM – 4:30 PM | |

**Company Contact Information (Please Print)**

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| / |  |  |
| Company/Association |  | Contact/Billing Person |
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| Mailing Address |  | Telephone |
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| City-State-Zip |  | Contact E-Mail Address |

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| **Attendees** |  | **E-Mail Address** |  | **Job Position** |  | **Dietary Restriction** |
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| Dietary Restrictions (if checked) | |  | | | | |

The ProVAL workshop objectives and agenda are as follows:

**Objective**

* To familiarize attendees with the current version of the Profile Viewing and Analyzing software (ProVAL www.roadprofile.com).
* To refresh some of the key fundamentals of pavement profiling and analysis methods.
* To inform attendees of the advantages, limitations, and pitfalls related to analyzing and interpreting pavement profiles.
* To provide an interactive and hands-on approach throughout the workshop.

Throughout the ProVAL workshop, we will discuss the detailed requirements in the ILDOT’s smoothness specifications and how to meet those requirements.

**Agenda**

08:30 am Session 1 - Introduction and Overview

09:00 am Session 2 - Fundamentals of Pavement Profiling

09:45 am Break

10:00 am Session 3 - Vehicle Ride and Ride Indices

11:00 am Session 4 - Profile Comparison and Profiler Certification

12:00 pm Working Lunch Break (Catering brought in)

01:00 pm Session 5 - Power Spectral Density - PSD

01:45 pm Session 6 - Smoothness Assurance Module – SAM

02:45 pm Break

03:00 pm More Hands-on Exercises

04:00 pm Session 7 - Review and Conclusion

04:30 pm Adjourn

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The IC-Veta workshop objectives and agenda are as follows:

**Objective**

* To understand the basics of the Intelligent compaction (IC) technologies and Veta software.
* To understand the IC data collection, data analysis, and trouble shooting.
* To practice hands-on equipment demo and Veta analysis to learn how to make IC work in the field and leverage the benefits of IC.

Throughout the IC-Veta workshop, we will discuss the benefits and lessons-learn on using IC from various FHWA and DOTs field projects.

**Agenda**

08:30 am Veta software setup and checks

09:00 am Session 1 – IC Basics

09:45 am Session 2 – IC Field Data Collection & Management (I)

10:30 am Break

10:45 am Session 3 – IC Field Data Collection & Management (II)

12:00 pm Working Lunch Break (Catering brought in)

01:00 pm Session 4 – IC Data Analysis & Interpretation (I)

02:30 pm Break

02:45 pm Session 5 – IC Data Analysis & Interpretation (II)

03:30 pm Session 6 – IC Trouble Shooting

04:00 pm Session 7 – Review and Discussion

04:30 pm Adjourn