

Addendum Sheet

Professional Development Committee Interim Report

Mr. Gene Robertson, Committee Chair
Mississippi

INTRODUCTION

The Professional Development Committee (hereinafter referred to as the “committee”) submits its Committee Interim Report for consideration by National Conference on Weights and Measures (NCWM). This addendum sheet contains the report items published in *NCWM Publication 16, Committee Reports for the 104th Annual Meeting*. The addendum sheet will address the following items during the Annual Meeting.

Items are grouped according to item status: **(VC) Voting Consent Calendar:** the committee has grouped these items for a single vote; **(V) Voting Item:** the committee is making recommendations requiring a vote by the active members of NCWM; **(I) Informational Item:** the item is under consideration by the committee but not proposed for Voting; **(A) Assigned Item:** the committee has assigned development of the item to a recognized subcommittee or task group within NCWM; **(D) Developing Item:** the committee determined the item has merit; however, the item was returned to the submitter or other designated party for further development before any action can be taken at the national level; **(W) Withdrawn Item:** the item has been removed from consideration by the committee.

Informational Item(s)

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Details of All Items
(In order by Reference Key)

EDU – EDUCATION

EDU-1 I Professional Certification Program

Tim Chesser (AR) suggested the committee investigate ways to encourage/assist states not yet providing proctors to do so. It was suggested by Jerry Buendel that alternate sources for proctoring, e.g. commercial ‘learning centers’, could be utilized. Ken Ramsburg (MD) voiced support for looking into this approach. Paul Floyd (LA) suggested that existing government testing facilities (e.g. civil service exams) could also provide examples of ways to provide proctored exams. Jim Ellis (NY) expounded on that thought, suggesting state associations may be another resource.

Don Onwiler (NCWM Executive Director) informed the group that the survey as most recently submitted to the Board by the PD Committee was accepted. The survey will include two free-form optional entries for feedback, one for the exam itself and one for the process of taking the exam. NCWM staff will review the responses and provide feedback to the PD Committee / certification coordinator.

EDU-2 I Training

Christopher Guay (AMC, Proctor & Gamble) asked if webinars or other NIST training could be made available to associate members or industry in general. Tina Butcher (NIST OWM) responded by indicating that that is already possible on an as-available basis.

EDU-3 I Instructor Improvement

Julie Quinn (MN, retired) suggested that NIST OWM consider allowing qualified individuals to take advanced NIST classes if proven capable by means other than passing a basic NIST exam. Rochelle Miller (WI) suggested that for example passing an NCWM professional certification in package checking could be a suitable alternate prerequisite for NIST advanced package checking training. NIST OWM indicated that they will discuss the possibility of alternate prerequisites.

Michelle Wilson (AZ) stressed the importance of allowing/providing external trainers and requested that those trained by NIST via the train-the-trainer program be certified as qualified trainers.

EDU-4 I Recommended Topics for Conference Training

- Tim Chesser (AR) suggested that a review of the NTEP organization, processes and certificate system would be a beneficial topic for training in the future.
- Steve Harrington (OR) offered diving into innovations / new areas in metrology (perhaps an industry presentation on a new technology). Steve also suggested that we explore advances in modern distributed weighing/measuring systems, e.g. future point-of-sale systems.
- Mahesh Albuquerque (CO) suggested the topic of emerging fuels, e.g. EV refueling, hydrogen. Ken Ramsburg (MD) added LNG/CNG as a possibility. Ken also added the possible topic of the new SI unit definitions and possible impact on W&M organizations.
- Brett Gurney (UT) indicated that a possible topic could be a ‘case study’ of a successfully implemented W&M program (state, county or city) as an example.

PMT – PROGRAM MANAGEMENT

PMT-1 I Safety Awareness

Steve Harrington (OR) suggested that we could publish ‘best ergonomic practices’ in daily W&M routines as these tasks undergo hazard analysis, and communicate these recommendations to avoid repetitive motion injury, etc. during daily tasks as they are developed.



Mr. Gene Robertson, Mississippi | Committee Chair
Mr. Marc Paquette, Vermont | Member
Mr. David Aguayo, San Luis Obispo County, California | Member
Ms. Brenda Sharkey, South Dakota | Member
Mr. Scott Ferguson, Michigan | Member
Mr. James Pettinato, TechnipFMC | AMC Representative
Ms. Julie Quinn, Minnesota (retired) | Safety Liaison
Ms. Tina Butcher | NIST Liaison
Mr. Ross Andersen | Certification Coordinator
Mr. Jerry Buendel | Certification Coordinator

Professional Development Committee