

## **Burt & Mullet Seminars:**

“When it comes to proper seminars, no one has been able to put them together better than the Burt & Mullett Chapter of ACSM. There is always an excellent balance of technical knowledge and practical applications associated with B&M presentations that I have grown to appreciate. Together with the Master State Plane Coordinate Man of America, Mr. David Doyle, the Burt and Mullett team will most certainly deliver another superb seminar. My only question is ‘Will an extra \$20 save me a front row seat?’ Mr. Michael Dwyer, P.S., McNeely-Lincoln, Inc., Livonia, Michigan

“Certainly one of the significant advantages of the Michigan Spatial Reference Network is the ability to have Michigan State Plane Coordinates in real-time, along with very good orthometric heights (which will be greatly improved with the Michigan Height Modernization Initiative). My hat is off to the Burt & Mullett Chapter of ACSM for hosting Mr. David Doyle for this presentation. It is a real opportunity for Michigan Surveyors to get a good review of the capabilities of utilizing Michigan State Plane Coordinates.” Mr. Andrew Semenchuk, P.S., Director of the MSRN.

“I look forward to this forthcoming seminar being presented by the Burt & Mullett Chapter of ACSM and NGS’s Mr. David Doyle. State Plane Coordinates are an integral part of a Professional Surveyor’s work these days. A refresher on this subject by NGS’s Chief Geodetic Surveyor, Mr. Dave Doyle makes this a seminar that I will not be missing. Burt and Mullett seminars are always well worth the time, money and travel. Our valued Ferris Surveying Students have learned well and always do an exceptional job preparing and executing their fine seminars.” Mr. Ed Morse, P.S., Mitchell & Morse, Inc, South Haven, Michigan.

“Dave Doyle is to State Plane Coordinates as Tiger Woods is to Golf! Count me in.” Mr. Paul Privacky, P.S., Muskegon County Road Commission

The Burt & Mullet Chapter of ACSM at your Service:



The Burt & Mullett Chapter of the ACSM is recognized as one of Michigan’s premier seminar presenters. In conjunction with our colleagues at the National Geodetic Survey, we are both privileged and honored to have the opportunity to host NGS’s Mr. David Doyle and Mr. David Rigney for this fine presentation.

### **Registration**

So we can be prepared for the number of participants, we kindly request that you send us a check and your company’s seating requirements. This will ensure enough seats and meals.

**Please RSVP by May 14th 2008**

### **Registration Fee**

Due to the expenses related to this seminar, there is a \$165.00 fee for this Seminar. Lunch included.

**Novi, Michigan**

**May 22nd, 2008**

**Crowne Plaza / Novi, Michigan**

**27000 Sheraton Drive**

**I-96 & Novi Road (North)**

**Novi, Michigan 48377**

**Tele: (248) 344-8633**

**8:00 am – 5:00 pm**

The Burt & Mullett Chapter of ACSM in Conjunction with the National Geodetic Survey Present:

## **“State Plane Coordinates and Datum Transformations”**

**Presented By the NGS’s Master State Plane Coordinate Man:**

**Mr. David Doyle  
Chief Geodetic Surveyor  
National Geodetic Survey**



**Burt & Mullett Chapter ACSM  
Ferris State University**

## The National Geodetic Survey's Mr. David Doyle:

As State Plane Coordinates go, there is more than likely no person more knowledgeable and capable of disseminating their mathematics, importance and capabilities... as the Chief Geodetic Surveyor for the National Geodetic Survey. Mr. Doyle has taught this class numerous times and will bring this most important data to us in a professional and easy to understand fashion.



### Seminar Goal

To demonstrate and instruct Michigan Surveyors on the concepts and principles of State Plane Coordinates, and empower the participants to have a complete knowledge of the mathematics behind and capabilities of the MSRN to its fullest extent with the power of the contiguous (SPC) coordinate system.

It would truly be a shame to miss this opportunity to learn & review the concept of State Plane coordinates from the nation's best and most talented instructor, Mr. Dave Doyle.

### Seminar Outline

May 22<sup>nd</sup>, 2008

Flint, Michigan

07:30 am – 8:00 am Registration  
8:00 am – 8:05 am Greeting from Burt and Mullett  
President – Zeb Bryant  
8:05 am – 8:10 am Greetings from Mr. David Rigney, Michigan's National Geodetic Advisor.

### NGS's Blue Ribbon Presenter

**Mr. David Doyle**  
**Chief Geodetic Surveyor**  
**The National Geodetic Survey**

8:10 am – 10:00 am WGS84 / GRS80  
10:05 am – 11:50 am Transformations  
11:50 am – 1:00 am Lunch (Provided)  
1:00 am – 2:25 am Lambert Conformal and UTM Projections.  
2:25 – 2:40 am. Break  
2:40 – 4:30 pm Working with State Plane Coordinates  
4:30 – 5:30 pm Questions / Answers / Refreshments

### Seminar Objectives:

To provide the seminar attendee's with the theory, knowledge and practical application of State Plane Coordinates. In the world of CORS Stations, GIS, Smart Stations, Smart Poles and machine guidance, this is a seminar that should be attended by all surveyors and engineers who work with State Plane Coordinates.

All attendees will be receiving a certificate of attendance for this valuable seminar.

Email: [www.burtmullett@yahoo.com](mailto:www.burtmullett@yahoo.com)

Please fill out this form with your company seating requirements and return to the address below:

Name

Company

Address

# of Seats Required

City/State/Zip

Work Phone Number

Fax Number

### Registration Fee

Fees for this seminar are \$165.00 per person. The proceeds of which will go directly to the Ferris State University's Burt & Mullett Chapter of the ACSM.

*Please make checks out to:*

### Burt and Mullett Chapter of ACSM

*Please return form and remittance to:*

Mr. Zeb Bryant  
President – Burt and Mullett Chapter  
19375 Kimball Road  
Pierson, Michigan 49339  
Telephone: (616) 799-1648 (or)  
Telephone: (313) 670-3395

Please direct questions to Mr. Zeb Bryant at the email address below and they will be answered in a rapid fashion:

Email: [www.burtmullett@yahoo.com](mailto:www.burtmullett@yahoo.com)