<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 AM ~ 8:00 AM</td>
<td>Check-In &amp; Registration</td>
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<tr>
<td>8:00 AM ~ 9:00 AM</td>
<td>Climate Change: More Uncertainty = More Risk</td>
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<tr>
<td>9:00 AM ~ 10:00 AM</td>
<td>Renewable Energy in New Mexico</td>
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<tr>
<td>10:00 AM ~ 10:15 AM</td>
<td>Break</td>
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<tr>
<td>10:15 AM ~ 11:15 AM</td>
<td>Potential changes in how residential customers use energy</td>
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<tr>
<td>11:15 AM ~ 11:30 AM</td>
<td>Break</td>
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<tr>
<td>11:30 AM ~ 12:00 PM</td>
<td>An Update from the NM Board of Licensure for Engineers &amp; Professional Surveyors</td>
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<td>Perry Valdez</td>
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<tr>
<td>12:00 PM ~ 12:10 PM</td>
<td>Dream Big</td>
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<tr>
<td>12:10 PM ~ 1:10 PM</td>
<td>Lunch &amp; Announcements</td>
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<td></td>
<td>~ Keynote Speaker ~</td>
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<td>Albuquerque Projects Update</td>
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**UNM Science & Technology Park, The Rotunda**
801 University Blvd. SE, Albuquerque, NM
1:25 PM ~ 3:00 PM | NM Universities Student Research Presentations (4 Parallel Sessions)  NEW!

**Track 1: Materials ~ Energy (Rotunda Room)**

**Ahmed Kanaan**, NMSU, “Correlations between plastic and electrical properties for different stainless steels.”

**Aref Mazloum**, NMSU, “Thermal and electrical properties of copper-graphite composites and cross-property connections.”

**Sidharth Arunkumar**, NM Tech, “Graphene-based composites for lightning strike protection in wind turbine blades.”


**Track 2: Aerodynamics ~ Fluids (Auditorium)**


**Track 3: Environment ~ Sustainability (Board Room)**

**Colin Byrne**, UNM, “Historical and contemporary hydrodynamic alteration in the Middle Rio Grande.”

**Angela Gregory**, UNM, “Forest Thinning as a Mechanism for Increasing Snowpack: Modeling Radiative Balance in Valles Caldera National Preserve, NM.”

**Saman Mostafazadeh-Fard**, NMSU, “Production of Liquid Organic Fertilizer Using Anaerobic Digestion of Grass Clippings.”

**Track 4: Transportation ~ Vehicle Engineering (Room 150)**

**Mustafa Al-Mashhadani**, UNM, “Enhancing traffic flow using vehicle dashboard traffic lights with V2I networks.”

**Jelena Karapetrovic**, NMSU, “Enhancement of current anticorruption practices to improve traffic safety.”


**Dusan Jolovic, PhD Candidate**, NMSU Civil Engineering, “Assessment of Level-Of-Service for Freeway Segments Using HCM and Microsimulation Methods.”

3:00 PM ~ 3:15 PM | **Break** (Back to Rotunda Room)

3:15 PM ~ 4:15 PM | **Ethics** (1 Credit Hour)

Professor (Emeritus) **Narendra Taly PE** | CA State University, LA

4:45 PM ~ 7:00 PM | **RECEPTION** at Kelly’s Brewery  3222 Central Ave SE, Albuquerque, NM 87106

Come join NMSPE for a beverage! **You will receive free drink ticket.**
Conference Registration Information:

Early Bird Discount Deadline: October 26, 2016  SAVE $25! (Date has been extended)
Final Registration Deadline: October 31, 2016
Cancellation Policy: Cancellations must be received by October 28, 2016, 5:00 PM in order to obtain a refund of your registration fee.

Registration Fee:  NMSPE Members: $110.00 if paid on or before October 26, 2016
                  $135.00 if paid after October 26, 2016
Non-members:    $160.00 if paid on or before October 26, 2016
                  $185.00 if paid after October 26, 2016
Students:       $ 35.00

Presenters/Speakers: Complimentary
(Fee includes continental breakfast, sessions, PDHs and lunch.)

Do you want to pay member rates? Join now and you can!
Application is online at www.nmspe.org

Payment Methods: Make checks payable to NMSPE and mail to NMSPE, P.O. Box 94895, Albuquerque, NM 87199 or pay online at http://nmspe.org/events/. This is a prepaid event.

Professional Development Hours: Each attendee will receive a certificate of attendance good for Professional Development Hours requirements up to 4.5 PDHs, PLUS 1 hour of ethics.

Conference Location: UNM Science & Technology Park," The Rotunda"
801 University Boulevard SE,
Albuquerque, New Mexico, 87106.
Free parking available in West Parking Structure!

Who Should Attend?
The Issues Conference is designed for anyone who has an interest in issues affecting New Mexico. This comprehensive overview provides attendees the opportunity to hear up-to-date information annually about topics such as water resources, drought impacts, transportation projections, economic development, ethics, security, and more.

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Conference Registration Form:

(Mail to: P.O. Box 94895, Albuquerque, NM 87199 or email to: nmspe.state@gmail.com)

Name: ______________________________________ Guest Name: ______________________________________

Co. Name: ________________________________ Guest Co. ______________________________

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Phone: ______________________________________ Phone: ____________________________________________

Email: _______________________________________ Email: _____________________________________________

NMSPE Member? Yes or No Guest a NMSPE Member? Yes or No

Dietary Requirements:
Circle One: Vegetarian Non Dairy No Nuts Gluten Free Other: _______________

Method of payment: (please check one)
☐ Mail a check with this form payable to NMSPE (P.O. Box 94895, Albuquerque, NM 87199)
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