TPCB Exam Schedule

Computer-based exams for PTOE, PTP, and RSP1 may be taken during the following three time frames:

**June 1 to 30, 2019** - application deadline is **April 4, 2019**

**October 1 to 31, 2019** - application deadline is **Aug 6, 2019**

**February 1 to 28, 2020** - application deadline is **Dec 5, 2019**

2019 TPCB Board Meeting Recap

Following a dinner on Sunday, March 24th, members of the TPCB Board met on Monday, March 25th in Washington, DC at the Institute of Transportation Engineers headquarters.

The board meeting included a presentation by Dr. James Penny and Dr. James P. Henderson of Castle/Scantron (test administrators), a board budget update, the review and adoption of the strategic plan, a strategic planning discussion on marketing certification programs by ITE Senior Marketing Director Pam Goodell, and a marketing brainstorming session where the board worked together in-depth on how to market toward the various generations of engineering professionals.

Board members left with new ideas on how to reach out to and engage current and prospective engineers and stress why being certified is so important.
TPCB Board Member Profile: Joseph Balskus, P.E., PTOE

TPCB board member Joe Balskus has a broad background in the technical design and management of progressive transportation systems and parking projects for various clients. He has worked for several New England departments of transportation, as well as regional planning agencies and dozens of municipalities.

Joe has regularly done work for education clients, including numerous secondary education and magnet schools. He has prepared studies and transportation improvements for master plans and expansions for many of Connecticut’s hospitals. He also understands the private development arena, having secured approvals for dozens of retail developments across southern New England. Joe has been involved extensively with large development, mixed use, and transit-oriented development projects. He has led traffic engineering efforts for master planning efforts for large casinos in Connecticut and Massachusetts.

As a triathlete, Joe has competed in numerous triathlons and half marathons. As a professional, he serves as Secretary of the Connecticut Bicycle and Pedestrian Advisory Board. He is also a leading roundabout designer in southern New England, with several roundabouts under study, design, and/or construction in Massachusetts and Connecticut. He is on the ITE Roundabout Committee (formerly the national task force) and the Transportation Research Board (TRB) Roundabout Committee subcommittee on Autonomous Vehicles. He presented at the TRB International Roundabout Conferences in April 2014 in Seattle, Washington and May 2017 in Green Bay, Wisconsin. Joe has also written articles for International Parking Institute’s The Parking Professional magazine and New England ITE’s Chronicle.

1. When did you join the TPCB Board and why is it important to you to be a Board member?

I am brand new to the Board, being elected by my fellow ITE community members this year, thank you for your support in electing me to serve in a different role, overseeing the professional certifications for our transportation industry. After having served the membership of ITE from the Connecticut Chapter, New England Section as presidents and recently as LAC Chair of the Northeastern District, I desired to continue serving the membership, albeit in a different role, serving on the Certification Board. Luckily, I was elected and entrusted to serve the next several years overseeing the expansion of the certifications being offered including the recent Roadway Safety Professional (RSP) and the next phase of the RSP certification, and expanding the certifications for PTOE and PTP professionals.

2. Why do you support certification?

I support certification because in the case of the PTOE, it provides a differentiator for traffic engineers amongst peers who do not display the certification and more importantly, shows clients, stakeholders, and others that we are specifically trained in traffic operations. I also support RSP certification because safety is paramount in our industry and being able to provide certification on the expertise of professionals involved with safety has always been a question for engineers. The certification promulgates the expertise of professionals.

3. What are some of the things professionally you see as benefits of becoming certified?

Using myself as an example, at least for the PTOE since I have yet to take the RSP (and I am planning to), the PTOE has set the bar for my colleagues in the profession where we are working together and competitively. Having the PTOE puts a traffic engineer a step above those without the certification. And because it is an extensive examination and requires constant professional development, the certification assures that the professional continues to learn, train, and hone their skills. Whereas many state licensures do not require continuing education, the PTOE does.

Joe adds, after my second board meeting and first in-person meeting, I am thoroughly impressed with the professionalism, competency, ambition, and thoroughness of the board members I have joined in leading the TPCB through the next phase of the RSP and hopefully expansion of certifications the future.
As part of the TPCB Board Meeting on March 25, Pam Goodell, ITE Marketing Senior Director presented on marketing trends facing the certification industry as a basis to create strategies to bolster application and renewal rates for the PTOE and PTP certifications and the applications for RSP Levels 1 and 2. A focus of the presentation discussed how the different generations (Baby Boomer, Generation X, Millennial, and Generation Z) view the workplace environment and how they communicate. This intelligence will help influence the development of marketing plans aimed at achieving the established application and renewal goals. TPCB marketing materials and messaging need to reflect these viewpoints and the respective communication style. The “Generations” charts below illustrate how these different generations view their careers, technology, decision making, and communication preferences.

## Generations and Communication: A Snapshot

<table>
<thead>
<tr>
<th></th>
<th>Baby Boomers</th>
<th>Generation X</th>
<th>Millennials</th>
<th>Generation Z</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Media</td>
<td>Telephone</td>
<td>Email/Text</td>
<td>Text/Social Media</td>
<td>Hand-held or integrated</td>
</tr>
<tr>
<td>Communication Preference</td>
<td>F2F/Telephone</td>
<td>Text/Email</td>
<td>Online/mobile (instant messaging)</td>
<td>Facetime</td>
</tr>
<tr>
<td>Decision Making Style</td>
<td>F2F preferred but will go online</td>
<td>Online, F2F if time permits</td>
<td>F2F</td>
<td>Solutions will be crowdsourced</td>
</tr>
<tr>
<td>Marketing Preferences</td>
<td>Traditional marketing and sales tactics; Social media is for connection with friends/family; shorter articles</td>
<td>Email marketing; susceptible to trends, products/services that make things easier; benefit to society/environment; targets for social media marketing and also direct mail</td>
<td>Unresponsive to traditional marketing w/exception of radio; Decisions heavily influenced by what they see on social media and recommendations from friends and others</td>
<td>Messages need to reflect diversity and inclusion; respond to authentic 2-way conversations (with not too; privacy matters; looking for traditional messaging in digital formats</td>
</tr>
</tbody>
</table>

## Generations and the Workplace: A Snapshot

<table>
<thead>
<tr>
<th></th>
<th>Baby Boomers</th>
<th>Generation X</th>
<th>Millennials</th>
<th>Generation Z</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age in 2019</td>
<td>55-73 (30%)</td>
<td>39-54 (35%)</td>
<td>23-38 (29%)</td>
<td>4-22</td>
</tr>
<tr>
<td>Aspiration</td>
<td>Job security</td>
<td>Work-life balance</td>
<td>Freedom and flexibility</td>
<td>Security and stability</td>
</tr>
<tr>
<td>Attitude toward career</td>
<td>Loyal to employer; Careers are defined by employers; “Workaholics”; Work and status tied to self worth</td>
<td>Loyal to profession, not employers; Focus on performance not experience or status; Adaptable to job instability; Willingness to develop skills; Appreciate training opportunities; Independent</td>
<td>Job is a means to end (loyal to self; not employer); work “with” not “for” employers; Resilient; Goal-oriented; Globally and diversity focused; Team-centric; Need for constant communication; Like ambiguity but expect feedback and training</td>
<td>Career multitaskers Globally and diversity focused; Focused on working virtually and collaboratively; seek structure and predictability</td>
</tr>
<tr>
<td>Attitude toward technology</td>
<td>Early IT adopter</td>
<td>Digital immigrants</td>
<td>Digital natives</td>
<td>Digital dependent</td>
</tr>
</tbody>
</table>

Congratulations New PTOE, PTP, and RSP1 Certificants!
congratulations to the very first class of Roadway Safety Professional Level 1 certificants (RSP1.) Launched in October 2018, the RSP1 certification is aimed at a broad audience of transportation professionals from the engineering, motor vehicle, behavioral, law enforcement, and emergency response communities.

Congratulations to the First RSP1 Certificants

The Transportation Professional Certification Board and the Institute of Transportation Engineers extends congratulations to the very first class of Roadway Safety Professional Level 1 certificants (RSP1.) Launched in October 2018, the RSP1 certification is aimed at a broad audience of transportation professionals from the engineering, motor vehicle, behavioral, law enforcement, and emergency response communities.

Zaenulabddin M. Adam
Mohammed Ahmed Ali
Syed Usman Ali
Michael George Alston
Paula J. Andrews
Alejandro Angel
Lindsay Sara Arnold
Jesse Colin Arsenault
Jean-Sebastien Audet
Arshad Azhar
Geni Belfon Bahar
Timothy E. Barnett
Richard Fromm Beaubien
Katherine A. Beckett
Shane Michael Bergin
Damil Belskia
Michael R. Blankenship
Ramea Renee Blazo
Paul Douglas Bosse
Matthew Alan Baughton
Bradford K. Brandley
Luana Claire Brooks
Keith Paul Brown
Cynthia Ann Burch
Patrick Stephen Byrd
Juan S. Caldeon
Robert Lee Campbell
Jason Anthony Carver
Matthew Todd Carmody
Michael Anthony Cavallaro
Elsie Cecyre
Andrew Hershel Cejefitz
Borg K. L. Chan
Brian E. Chandler
Stephen N. Chapman
Chiq Fung Chiu
Raymond Douglas Chong
Charles John Cochran
Karen M. Collelo
Jonathan H. Coleman
Michael David Coley
Andrea M. Connell
Mickey Alan Cornelius
Frank Corrado
Justin M. Curlewitz
Erik L. Curry
Darlene Annette Danehy
John Alan Davis
David Charles Dean
Joshua Scott Desfiher
Ali Jacob Deitch
Melissa Gayl Demirici
John P. Denholm III
Leanne Depue
Daphne Dehier
Rahman H. Dilgir
Karen Kelley Dixon
James Daniel Donoess
Bryan C. Dorze
Timothy Rehroidrews
Josee Dourmont
Bradley Gene Eaves
Ryan T. Eckenrode
William C. Edison
Carrie A. Falkenmuth
Jacob Steven Farrowworth
Elin Molly Ferguson
Jeffrey L. Fotz
Nicholas Mark-Andrew Foster
Jonathan E. Freeman
John R. Freeman, Jr.
Jordyn Rachel Fugle
Benjamin Robert Fuller
Alexander S. Garber
Alex L Garcia
Angela Michele Garland
Marc Paul Gauthier
Alan R. Ginder
Colleen Renee Gillotte
Lawrence Thomas Hagen
Rebecca Ruito Hall
Nicholas M. Hall
James Alvin Harrick
Andrea Lynn Harrick
Patrick F. Hasso
Patrick E. Hawley
Amelia (Millie) G. Hayes
Mark Andrew Hearson
Daniel Brooks Heims
Abel Hernandez
Claudia Schvarch Hirschey
Cory Robert Hopwood
Robert Elias Hull
Deja M. Jackson
Spencer Ray Keane
Douglas James Keenan
Cheryl Lynn Bohnheimer Kelley
Jill Kianfar
Francisco Roberto Klein
Lee-Yung Koprowski
Wendy Gof Frenkel
Dustin Michael Kuzan
Adriam Clarke Leblanc
Yaron Levengoren
Shain Li
Michael A. Lobdell
Amy R. Lopez
Greg Everett Lucas
Paul Mackey
Veena Madineni
Daniel J. Magri
Brian J. Malone
David J. Martin
Maurice Maliah
Jacqueline HM Massi
John McKenna
John McGill
Harrison F. McGrath
Ian Andrew McNab
Michelle B. Mecca
Stephen A. Menah
Crystal A. Mecree
Gordon E. Meth
Alison Catarrella Michel
Joseph Anthony Milanes
DerickMilican
Christopher Eric Milner
John Calvin Milton
Yes Marie Monereau
Karen J. Montain
Jeanette Montufar
Devin Val Moore
Timothy Paul Murphy
Thomas J. Myska
Scott William Neidert Jr.
Erl E. Newman
Colleen Elizabeth Nicoll
Molly R. McCarthy O'Brien
Kevin Peter O'Meara
Patricia Ann Ott
Michael Pardo
Florian Daniel Patrau
Collin Patterson
Sanjay Paul
Jody Carter Peace
Brandon Dale Periloux
Elizabeth (Zibby) K. Petch
David Anthony Petrucci
Kathryn C. Picklesimer
Ronnie S. Polin Pomper
Alicia Benazir Portal Paquio
Yekatrina Piush
Mahdi Rajabi
James Bruce Reading
Matthew John Regnier
Jonathan D. Reid
Richard M. Reiff
Blair J. Renting
Jana Marie Robbins
Benjamin John Robertson
James Allan Robertson
Jose Manuel Rodriguez
Rebeca Makenzie Rogers
Eugene Robert Russell
Stuart Michael Samberg
Lindsay Susan Saner
Kendra Marie Schenk
Gregory Francis Schertz
Michael Schmidt
Brett Adam Schock
Laura Lee Schoeder
Robert Alan Scopatz
Eric Seguin
Mohammad Saad B. Shaiwad
Tacy Lynn Shandor
Jeffrey Bryan Shaw
John W. Shaw
Jeffrey Shepard
Tarik Joseph Shifadah
Chowdhury Kawsar Arefin Siddiqui
Kimberly Koobly Silverman
Donovan Mitchell Slag
Giles E. Smalley
Kevin R. St. Jacques
Geoffrey T. Stecher
Jennifer L. Stines
Jeremy S. Stetz
Jiuchi Sun
Kista Mari Tanaka
Bian C. Tefft
Peter Andrew Terry
Bernard T. Tereaut
Piscilla Ann Tobais
Minh Quang Truong
Hiki Tse
Julia Wal
Holly Jamel Waller
Jonathan Stephen Wallace
Lisa Marie Walls-Dutra
Jin Wang
Xian Wang
Christopher Keene Ward
Kelsey Alexander Waugh
Matthew S. Weaver
Adam S. Weiser
Elizabeth Ann Wempe
Phillip Francis Westcott
Ravindra K. Wijesundara
Edward R. Williams
Teresa Webb Wilson
Carl R. Wilson, Jr.
Steven Wong
Thomas Francis Carroll
Woodhall
Jean-Paul Woyton
Peter Joseph Yau
James M. Yuratovac
Congratulations to the newest Professional Traffic Operations Engineers (PTOEs) and Professional Transportation Planners (PTPs) who passed their certification exams last fall. Please read on for the names of the latest PTOEs and PTPs.

Take Your Career to the Next Level with Certification

The Transportation Professional Certification Board, Inc. and the Institute of Transportation Engineers congratulate the following 61 new Professional Traffic Operations Engineers (PTOEs) and 10 new Professional Transportation Planners (PTPs) who passed the certification exams in October 2018. To learn more about these certifications and how to apply, visit www.tpcb.org. The next application deadline for the June 2019 exam period is April 4, 2019.

New PTOE Certificants

Hossam-Edean A. Abdel-All
Sk Monsur Ahmed
Chris Andrew Barretts
Upal Barua
Kristel Shu Bassett
Richard Edward Bennett
Bradford K. Brimley
Samuel Adam Campbell
David Gutkin Champoux
Bradly Bingham Coy
Joshua Cross
William Don Cummings
Kevin Danh
Natasha Lynn Elliott
Amanda M. Feeley
Michael K. Goettmoeller
James L. Hagon
Clarence William Harper
Geoffrey H. Heidenreich
John Calvin Milton
Danny Jose Montoya
Andrew S. Nagle
Cara Catherine O'Donnell
Katherine Sloan Odenthal
Chad Logan Ostrander
Tristan Rylan Pedersen
Dante Perez-Bravo
Meagan Caroline Powers
Jiayu Qian
Mason Douglas Raguse
Brandon M. Ratermann
Matthew D. Reeg
Matt Dee Ricks
James Allan Robertson
Russell M. Schlafer
Elizabeth D. Schwartz
Suzanna L. Set
Christopher Sheetz
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