

## Transportation Professional Certification Board, Inc.



### 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

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

## Generations and the Workplace: A Snapshot

	Baby Boomers	Generation X	Millennials	Generation Z
Age in 2019	55-73 (30%)	39-54 (35%)	23-38 (29%)	4-22
Aspiration	Job security	Work-life balance	Freedom and flexibility	Security and stability
Attitude toward career	Loyal to employer; Careers are defined by employers; "Workaholics"; Work and status tied to self worth	Loyal to profession, not employers; Focus on performance not experience or status; Adaptable to job instability; Willingness to develop skills; Appreciate training opportunities; Independent	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	Career multitaskers Globally and diversity focused; Focused on working virtually and collaboratively; seek structure and predictability
Attitude toward technology	Early IT adopter	Digital immigrants	Digital natives	Digital dependent

**Congratulations New PTOE, PTP, and RSP1  
Certificants!**

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.

## Congratulations to the First RSP<sub>1</sub> 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.



Zaeinulabddin M. Adam	Justin M. Curewitz	Daniel Brooks Helms	Timothy Paul Murphy	
Mohammed Ahmed Ali	Erin L. Curry	Anabel Hernandez	Thomas J. Myszka	
Syed Usman Ali	Darlene Annette Danehy	Claudia Scivanich Hirschey	Scott William Neidert Jr.	
Michael George Alston	John Alan Davis	Cory Robert Hopwood	Earl E. Newman	John W. Shaw
Paula J. Andrews	David Charles Dean	Robert Elias Hull	Colleen Elizabeth Nicoulin	Jeffrey Shepard
Alejandro Angel	Joshua Scott DeFisher	Deja M. Jackson	Molly McCarthy O'Brien	Tariq Joseph Shihadah
Lindsay Sara Arnold	Ari Jacob Deitch	Spencer Ray Keane	Kevin Peter O'Meara	Chowdhury Kawsar Arefin Siddiqui
Jesse Colin Arsenault	Melissa Cayir Demirci	Douglas James Keim	Patricia Ann Ott	Kimberly Kolody Silverman
Jean-Sebastien Audet	John P. Denholm III	Cheryl Lynn Bornheimer Kelley	Michael Pardo	Donovan Mitchell Slag
Arshad Azhar	Leanna Depue	Jalil Kianfar	Florin Daniel Patrau	Giles E. Smalley
Geni Brafman Bahar	Daphne Dethier	Francisco Roberto Klein	Colin Patterson	Kevin R. St. Jacques
Timothy E. Barnett	Raheem H. Dilgir	Lee-Yung Koprowski	Sanjay Paul	Gregory T. Stecher
Richard Fromm Beaubien	Karen Kelley Dixon	Wendy Jewel Krehbiel	Jody Carter Peace	Jennifer L. Stines
Katherine A. Beckett	Daniel James Doenges	Dustin Michael Kuzan	Brandon Dale Perilloux	Jeremy S. Stretz
Shane Michael Bergin	Bryan C. Donze	Adriann Clarice LeBlanc	Elizabeth (Zibby) K. Petch	Jianchen Sun
Damir Bjelica	Timothy Reinhold Drews	Yaron Levigoren	David Anthony Petrucci	Krista Mari Tanaka
Michael R. Blankenship	Josee Dumont	Shulin Li	Kathryn C. Picklesimer	Brian C. Tefft
Pamela Renee Blazo	Bradley Gene Eaves	Michael A. Lobdell	Bonnie S. Polin Pomper	Peter Andrew Terry
Paul Douglas Boase	Ryan T. Eckenrode	Amy R. Lopez	Alicia Benazir Portal Palomo	Bernard T. Tetreault
Matthew Alan Braughton	William C. Eidson	Greg Everett Lucas	Yekaterina Pribus	Priscilla Ann Tobias
Bradford K. Brimley	Carrie A. Falkenrath	Paul Mackey	Mahdi Rajabi	Minh Quang Truong
Luana Clara Broshears	Jacob Steven Farnsworth	Veena Madineni	James Bruce Reading	Hoki Tse
Keith Paul Brown	Erin Molly Ferguson	Daniel J. Magri	Matthew John Regnier	Julia Wai
Cynthia Ann Burch	Jeffrey L. Foltz	Brian J. Malone	Jonathan D. Reid	Holly Jarnell Walker
Patrick Stephen Byrd	Nicholas Mark-Andrew Foster	David J. Martin	Richard M. Reiff	Jonathan Stephen Wallace
Juan S. Calderon	Jonathan E. Freeman	Maurice Maslah	Brian J. Rensing	Lisa Marie Wallis-Dutra
Robert Lee Campbell	John R. Freeman, Jr.	Jacqueline HM Massi	Jana Marie Robbins	Jin Wang
Jason Anthony Carder	Jourdyn Rachelle Fuga	John McFadden	Benjamin John Robertson	Xuan Wang
Matthew Todd Carmody	Benjamin Robert Fuller	John McGill	James Allan Robertson	Christopher Keene Ward
Michael Anthony Cavallaro	Alexander S. Garbier	Harrison F. McGrath	Jose Manuel Rodriguez	Kelsey Alexandra Waugh
Elise Cecyre	Alex I. Garcia	Ian Andrew McKinnon	Rebecca Malenke Rogers	Matthew S. Weaver
Andrew Hershel Ceifetz	Angela Michele Garland	Michelle B. Mecca	Eugene Robert Russell	Adam S. Weiser
Borg K. L. Chan	Marc Paul Gauthier	Stephen A. Mensah	Stuart Michael Samberg	Elizabeth Ann Wemple
Brian E. Chandler	Alan R. Ginder	Crystal A. Mercedes	Lindsay Susan Saner	Phillip Francis Westcott
Stephen N. Chapman	Colleen Renee Guillotte	Gordon E. Meth	Kendra Marie Schenk	Ravindra K. Wijesundera
Chi Fung Chin	Lawrence Thomas Hagen	Alison Catarella Michel	Gregory Francis Schertz	Edward R. Williams
Raymond Douglas Chong	Rebecca Ruitto Hall	Joseph Anthony Milanese	Michael Schmitt	Terecia Webb Wilson
Charles John Cochran	Nicholas M. Hall	Derick Millican	Brett Adam Schock	Carl R. Wilson, Jr.
Karen M. Colello	James Alvin Hamrick	Christopher Eric Milner	Laura Lee Schroeder	Steven Wong
Jonathan H. Coleman	Andrea Lynn Harth	John Calvin Milton	Robert Alan Scopatz	Thomas Francis Carroll
Michael David Colety	Patrick FX Hasson	Yves Marie Monereau	Eric Seguin	Woodhall
Andrea M. Connell	Patrick E. Hawley	Karen J. Mountain	Mohammad Saad B. Shaheed	Jean-Paul Woyton
Mickey Alan Cornelius	Amelia (Millie) G. Hayes	Jeannette Montufar	Tracy Lynn Shandor	Peter Joseph Yauch
Frank Corrado	Mark Andrew Hearson	Devin Val Moore	Jeffrey Bryan Shaw	James M. Yuratovac

Thank You to Our Roadway Safety Professional Level 1 Sponsors

## FOUNDERS CIRCLE



## ADVOCATE FOR SAFETY



## Supporting organizations



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](http://www.tpcb.org). The next application deadline for the June 2019 exam period is April 4, 2019.



### New PTOE Certificants

Hossam-Eldeen 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. Goettemoeller  
James L. Hagon  
Clarence William Harper

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 I. Set



Qianyu Hu  
Mohammad Rabiul Islam  
Elizabeth A. Jensen  
Graham Thomas Johnson  
Spencer R. Keane  
Cheryl Lynn Bornheimer Kelley  
Pothu Raju Khanta  
Michael John Kondziolka  
Susie Lai  
Mindy J. Laybourne  
Ryan S. LeProwse  
Christopher M. Lucia  
Alyssa Jaclyn May

Shaghayegh Shabanian  
David Robert Smith  
Byron Eric Tang  
Matthew Thomas Taylor  
Anamaria Elena Torres  
Brandon Jacob Tucker  
Aimee Sharita Turner  
Gregory J. Wallace  
Kevin Charles Wehner  
Philip Francis Westcott  
Brittany Marie Williams  
Eva C. Wilson



**New PTP Certificants**

Shadi B. Anani  
Shane Michael Bergin  
Gentjan Heqimi  
Rishi Lukka  
Ronnie S. Navarro

Sarah Walters Nicolai  
Timothy Ryan Phelps  
Matthew L. Simons  
Aly Mohamed Aly Tawfik Aly Ahmed  
Mohammad Sharif Ullah