

State of New Jersey

DEPARTMENT OF LAW AND PUBLIC SAFETY DIVISION OF CONSUMER AFFAIRS STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS PO BOX 45015 NEWARK, NJ 07101 MATTHEW J. PLATKIN Attorney General

> CARI FAIS Acting Director

# State Board of Professional Engineers And Land Surveyors Minutes of September 19, 2024 State Office Building Union Conference Room (3rd Floor) <u>Public Session Minutes</u>

## CALL TO ORDER

PHILIP D. MURPHY

Governor

TAHESHA L. WAY

Lt. Governor

The meeting of the State Board of Professional Engineers and Land Surveyors was called to order by President Venuto, at 9:04 a.m. at 124 Halsey Street, 3rd Floor, Union Conference Room, Newark, New Jersey. All parties were duly notified of the time, date and place, with all pertinent material being provided.

## **SUNSHINE LAW ANNOUNCEMENT**

President Venuto read the statement required by Chapter 231, Laws of 1975 known as the Open Public Meetings Act, and announced that notice of this meeting was prepared in the office of the Board and mailed to the Secretary of State, the Newark Star-Ledger, Trenton Times, the Camden Courier Post, Bergen Record, and the Atlantic City Press.

# ROLL CALL

Present: Manar Alsharaa, PE Magdy Hagag, PE Gary Paparozzi, PLS Lisa Peterson, PE, PLS Tam Sillick, PE Michael Venuto, PE, PLS

Absent: James Purcell, PE

Others present: Daniel Roman, Deputy Attorney General; Jodi Krugman, Deputy Attorney General; Keith Miller, Executive Director; staff members Valerie Nivose, Shonnette Messiah, Peggy Hinkley and two (2) members of the public.





### **APPEARANCES**

10 am – Investigative inquiry scheduled.

### **REVIEW OF MINUTES**

July 18, 2024

**ACTION:** After reviewing the minutes of July 18, 2024, the Board, on a motion by BM Sillick, seconded by BM Alsharaa unanimously voted to approve the minutes as presented.

### **REPORT OF THE EXECUTIVE DIRECTOR**

- A General Report
  - 1 Licensing statistics

	Active	Expired	Inactive	Retired	<b>Retired-pd</b>
PE / LS	132	356	50	105	7
Professional Engineers	20,010	18,048	4,854	3,295	441
Professional Land Surveyors	667	817	165	208	33

2 Detailed Statement of Experience form

**ACTION:** The Board members made revisions to the language on the form. ED Miller will make the suggested changes and re-distribute for review by the Board.

3 Email dated July 24, 2024

Re: NCEES is looking to gauge if the Board has a definitive standing on subsurface utility engineering or SUE

**ACTION:** The Board discussed that aspects of this is in both engineering and land surveying practices. The Board has not taken an official position on this issue. Some board members wondered what NCEES plans to do regarding this issue.

August 20, 2024
James L. Peterson of Princeton Geoscience, Inc.
Re: NJ PE Continuing education approval request for training previously approved for NJ LSRP CECs

**ACTION:** The Board agrees that courses approved by the NJ Site Remediation Professional Licensing Board should be considered by the board. Advise Mr. Peterson that if they would like approval for continuing professional competency credits for Professional Land Surveyors they would need to complete the application form.

August 25, 2024
John F. Mann, PE
Re: Request for clarification – Signing and Sealing of documents

**ACTION:** The Board determined to request Mr. Mann provide clarification of his statements numbered 1 and 2 in his letter.

## **OLD BUSINESS**

Mutual Agreement between United Kingdom and NCEES

In June 2024 Ben Brierley, Head of Policy and State Government Relations, British Consulate General, was present to discuss the Mutual agreement between United Kingdom and NCEES. In July, the Board unanimously voted to sign the Mutual Agreement between United Kingdom and NCEES. BM Paparozzi added that BM Purcell be authorized to sign the ceremonial agreement at the NCEES Annual Meeting.

9/19/2024 Copy of the Intent to Participate letter for the Mutual Agreement between United Kingdom and NCEES.

ACTION: Duly noted.

## **COMMITTEE REPORTS**

A Standing Committees:

1 Application Improvement Committee – MVenuto (Chair) & LPeterson

**ACTION:** Board members to review applications and provide feedback to the staff within two months. Any board member who has questions regarding any application are to continue to forward them to ED Miller.

2 PLS Education Committee – GPaparozzi (Chair) & LPeterson

**ACTION:** BM Paparozzi reported that the Board voted to approve the proposed regulation changes to NJAC 13:40-11.3 and NJAC 13:40-13.1 and begin the process for publication in the NJ Register.

3 Legislation Committee – MHagag (Chair) & JPurcell

ACTION: Regulatory Analyst is tracking bill from the last meeting.

#### 4 NCEES Committee – JPurcell (Chair) & M Alsharaa

**ACTION:** BP Venuto read comments submitted by BM Purcell as follows: Anyone interested should review the summary of actions and voting results on the My NCEES page. All motions presented passed. Of particular import was the Northeast Zone motion to amend Model Law to include ABET-ETAC accredited engineering technology programs as acceptable for engineering education. The language will be incorporated into the Model Law by the Committee on Uniform Procedures and Legislative Guidelines (UPLG), which I chair, and presented to the NCEES Council at next year's annual meeting. New Jersey has become a signatory to the Mutual Recognition between the United States (NCEES) and the United Kingdom (Engineering Council). Our next steps are to consider amending our Statute to allow us to recognize Chartered Engineers from the UK, vetted by the Engineering Council, without meeting our requirements for licensure. We need to discuss how that is accomplished.

5 Joint Committee – M Alsharaa, MHagag and TSillick (alt member)

ACTION: The September meeting was canceled. The next scheduled meeting is October 1, 2024.

#### **REVIEW OF APPLICATIONS AND CPC COURSES**

A Routine Licensure

**ACTION:** On a motion by BM Sillick, seconded by BM Alsharaa, the Board unanimously voted to approve the following applications as indicated:

Name	<b>Application</b> #	Decision
Abdou, Michael	1577020	Grant PE License
Adhikari, Prabesh	2636380	Grant PE License
Allar, Eric Daniel	2820627	Grant PE License
Amadio, Anthony	2812871	Grant PE License
Andersen, Michael F	2853078	Grant PE License
Archer, Russell	2838270	Grant PE License
Attra, Broderick Cory	2807566	Grant PE License
Atwood, David Wygonski	2821655	Grant PE License
Barba, Gerardo	2803325	Grant PE License
Battaglia, Irene Katherine	2830158	Grant PE License
Bauer, Kevin Matthew	2850442	Grant PE License
Bird, Carolyn Clark	2845542	Grant PE License
Bolte, Edward D	2833664	Grant PE License
Bryant, Marty David	2762389	Grant PE License
Buchter, Gabrielle Elizabeth	2844782	Grant PE License
Campbell, Christopher	2832260	Grant PE License
Caton, Charlotte Elisabeth	2813883	Grant PE License

Chang Voung Chaol	2743136	Grant PE License
Chang, Young Cheol Cruz, Janina Faith Santos	2823356	EIT Granted
Curry, Adam Douglas	2823350	Grant PE License
Cutri, Christopher A.	2768669	Grant PE License
Daniels, Dakeen Thomas	2829342	EIT Granted
-		
Danson, Taylor E.	2791777	Grant PE License
De Leon, Kahrlo Ocampo	2783516	Grant PE License
Depinto, Anthony C	2833351	Grant PE License
Devpurkar, Rahul	2815865	EIT Granted
Durica, Mark Alan	2763325	Grant PE License
Dvorak, Mark Christian	2852697	Grant PE License
Elmy, Kyle Thomas	2841958	Grant PE License
Field, John Russell, III	2816441	Grant PE License
Frias Florez, Wilson Ernesto	2809257	EIT Granted
Gernhardt, Marc	2833992	Grant PE License
Graham, Tyler Joseph	2741556	Grant PE License
Gudina, Simon	2807266	Grant PE License
Habouh, Mohamed I	2757542	Grant PE License
Hayes, John Arthur Patrick	2835832	Grant PE License
Hissein, Tahir Tadjadine	2301475	Grant PE License
Hollnsteiner, Philip David	2838256	Grant PE License
Hossen, SK Belal	2847234	Grant PE License
Huang, Chenchen	2820794	EIT Granted
Isa, Ahmed M	999792	Grant PE License
Janisch, Cole	2857280	Grant PE License
Jimenez Hoyos, Rafael Andres	2812469	Grant PE License
Joines, Jason M	1795201	Grant PE License
Kamath, Naveen N.	2762171	Grant PE License
Katsetos, Antonios A	2522575	Grant PE License
Kelly, Brandi R.	2777529	Grant PE License
Kharrazi, Mehdi	2833700	Grant PE License
Khodadadi, Omid	2825998	Grant PE License
Kim, Ki Hoon	2841996	Grant PE License
Kivisto, Timothy Veikko	2796978	Grant PE License
Lamichhane, Niraj	2850370	Grant PE License
Leiss, Peter	2809578	Grant PE License
Leonard, Daniel	2803570	Grant PE License
Lyle, James Joseph	2835263	Grant PE License
Lyszyk, Marko Ivan	2853203	Grant PE License
Majmudar, Radhi	2855094	Grant PE License
McCollom, Yolanda Tucci	2833094 2819547	Grant PE License
-	2819347 2823609	Grant PE License
Medic, Josip Mahta Samattan K		
Mehta, Sarvottam K	2828905	Grant PE License
Mercede, Matthew Joseph	2821404	Grant PE License

Midrar, Mahrukh	2827875	Grant PE License
Mir, Ilias Sahi	2798990	Grant PE License
Mohamadi, Hichem	2835492	Grant PE License
Morillo Sanchez, Erick Danilo	2578060	Grant PE License
Nasirifar, Yaser	2834780	Grant PE License
Ogunbor, Gbenga Ezekiel	2811116	Grant PE License
Oncu, Kivanc Kerim	2794678	Grant PE License
Pasacrita, Alexander James	2842108	Grant PE License
Pferdehirt, Bradley	2853481	Grant PE License
Prentice, Benjamin	2386660	Grant PE License
Pruim, Edward Jacob	2810943	Grant PE License
Rajau, Deepan	2812676	Grant PE License
Ramadanis, Dimosthenis Yiannis	2822344	Grant PE License
Raval, Manankumar	2811411	Grant PE License
Reynolds, Gregory William	2823458	Grant PE License
Riggs, Brandon Michael	2833322	Grant PE License
Roberts, Christopher Douglas	2819263	Grant PE License
Rosta, Sabrina	2846777	Grant PE License
Salerno, Alexander Michael	2804390	Grant PE License
Salissen, Sam	2782881	Grant PE License
Sangtarashha, Arash	2776819	Grant PE License
Savage, Patrick Sebastian Montebello	2838070	Grant PE License
Scheer, Kurt Adam	2864308	Grant PE License
Serkanic, Luke	2732190	Grant PE License
Sestito, Alessandro	2794138	Grant PE License
Seyal, Imtiaz A	2841454	EIT Granted
Shrestha, Santosh	2819706	Grant PE License
Sines, Andrew	2783614	Grant PE License
Slifer, Kevin William, Jr.	2835559	Grant PE License
Smith, Brandon Michael	2794364	Grant PE License
Soldo, Antonio	2839893	Grant PE License
Spirn, Steven	2797639	Grant PE License
Straiton, Victor James, Jr.	2833462	Grant PE License
Takacs, Kevin M	2838821	Grant PE License
Tao, Emma	2814937	Grant PE License
Thompson, Scott	2861883	Grant PE License
Thurston, Amy House	2829780	Grant PE License
Tierney, Ally	2831112	Grant PE License
Trujillo, Conor Lynch	2792717	Grant PE License
Turner, Rachel Lynn	2839491	Grant PE License
Vetter, Harold John, II	2857872	Grant PE License
Vinson, Daniel Joel	2851175	Grant PE License
Vrenick, Steven M	2801381	Grant PE License
Wright, Eric Lee	2661362	Grant PE License

Wunnava, Abhinav Venkata	2776920	Grant PE License
Zaki, Mark	2845524	Grant PE License
Foerth, Paul D.	2743491	Grant PE License
Kim, Sean Jin	2820013	Grant PE License
Meek, Tyler M	2854446	Grant PE License
Diaz Sossa, Pedro Manuel	2730605	Grant PE License
Abi Aad, Yves	2805041	Grant PE License
Crawford, Robert	2793481	Grant PE License
Quinere, Brandon	2841979	Grant PE License
Nambiar, Ajish	2783406	Grant PE License
Burrows, Neville C	2840857	Grant PE License
Faruque, ASM Galib	2780505	Grant PE License
Mohammad, Khizar Ali	2783586	Grant PE License
Wright, Jessalynn Rose	2844916	Grant PE License
Scott, Joseph Craig	2762590	Grant PE License
Sevilla, Alberto Sanchez	2779624	Grant PE License
Kaiser, James Michael Jr	2788343	Grant PE License
Cohen, Philip S Jr	2837843	Grant PE License
Facey, Jacob E	2791874	Grant PE License
Ritman, Stephen William	2862480	Grant PE License
Ranasinghe, Aswina Kanshika	2809757	Grant PE License
Osman, Tamer	2780019	Grant PE License
Woldegebriel, Zekarias Tadesse	2783961	Grant PE License
Abou Arraj, Peguie	2791919	Grant PE License
Choudhury, Mahbuboor Rahman	2828174	Grant PE License
Dittenhofer, Troy A	2721953	Grant PE License
Chen, Yanmei	2769468	Grant PE License
Arefyev, Maxim V	2804188	Grant PE License
Osiegbu, Jeffrey C	2836018	Grant PE License
Chen, Shihui	2819076	Grant PE License
Alsharqawy, Nancy	2747219	EIT Granted
Yusaf, Choudhry Mohammad	2803100	Grant PE License

# B Continuing Professional Competency Courses

Sponsor	Course	PDH
Approved:		
NYSAPLS*	Professional Ethics for the Land Surveyor:	1
NYSAPLS	FEMA Lettes of Map Amendments: (LOMA's)	1
NYSAPLS	The Photogrammetry Part of UAV's	1
NYSAPLS	Aerial Targets / Ground Control Best Practices	1
NYSAPLS	Details of the NSPS Certified Floodplain Surveyor Program	1

NYSAPLS	The Last Mile: Final Push for New Datums, Progress, and	
	What is to Come	1
NYSAPLS	Augmented Reality for Land Surveyors	1
NYSAPLS	Creating Pipe Networks and 3D Utility Models from Survey Data	1
NYSAPLS	Survey Technology for Highway Risk Reduction	1.5
NYSAPLS	Subdivision Design Concepts for Surveyors	1.5
NYSAPLS	Federal Highway Administration Technology and Innovation	
	Programs	1.5
NYSAPLS	Survey Monitoring – What's New?	1.5
NYSAPLS	From Droneto Fieldto Finishwith Carlson Software	4
NYSAPLS	Bathymetric Surveying Methods and Applications	1.5
NYSAPLS	Terrain Modeling from Survey Point Data	1.5
NYSAPLS	NYS GIS Clearinghouse	1.5
NYSAPLS	ASPRS Positional Accuracy Standards for Digital Geospatial Data	1.5
NYSAPLS	International Boundary Commission, United States and	
	Canada (IBC)	1.5
NYSAPLS	The Last Mile – Final Push for New Datums, Progress, and	
	What is Still to Come	1.5
NYSAPLS	Acquiring NYS DOT Appropriation and Other State Mapping	1.5
NYSAPLS	The Creation of Public and Private Roads in New York	4
NYSAPLS	Canal Course	1.5
NYSAPLS	How Accurate are Drone Surveys? And How to Prove it	1.5
NYSAPLS	3D Laser Scanning: New Opportunities & New AI-Based Tools	1.5
NYSAPLS	Practical Use with GIS Datasets/Usage	4
NYSAPLS	Understanding Subsurface Utility Engineering and ASCE	
	38-22 Standards	1.5
NYSAPLS	Client Communication – The Lifeblood of Business Part 1	4
NYSAPLS	Client Communication – The Lifeblood of Business Part 2	4
nnroved -		

Not approved -		
HalfMoon Education Inc.	New Jersey Easements, Rights-of-way and Eminent Domain	6.5
HalfMoon Education Inc.	Learn about Remote Pilot Training and Certification	9.5

**ACTION:** On a motion by BM Paparozzi, seconded by BM Hagag, the Board unanimously voted to approve the above courses as noted.

### C Full Board Review

1 Efstratios Karampinos Reason: Requesting waiver for FE Exam

**ACTION:** The Board, on a motion by BP Venuto, seconded by BM Hagag, unanimously voted to deny the request for a waiver.

2 Bryan Shropshire – 2820742 Reason: Undergraduate degree evaluation

**ACTION:** The Board, on a motion by BM Hagag, seconded by BM Alsharaa, unanimously voted to advise Mr. Shropshire that the submittal of his application is premature at this time.

3 Plaban Das – Applicant #2831380 (J. Purcell) Reason: Inclusion of the WES credential evaluation

**ACTION:** The Board, on a motion by BP Venuto, seconded by BM Sillick, unanimously voted to approve the application.

4 Daniel Gomez (M. Hagag) Reason: NCEES evaluation of undergraduate degree

**ACTION:** The Board, on a motion by BM Hagag, seconded by BM Alsharaa, unanimously voted to advise Mr. Gomez that the submittal of his application is premature at this time.

5 Nasim Hamid Reason: Requesting waiver for FE Exam

**ACTION:** The Board, on a motion by BM Hagag, seconded by BM Alsharaa, unanimously voted to grant Nasim Hamid's request for a waiver.

6 Michael Neil – Applicant #2866203 Reason: Requesting waiver for FE Exam

**ACTION:** The Board, on a motion by BM Peterson, seconded by BM Alsharaa, unanimously voted to grant Michael Neil's request for a waiver.

7 Jacques Mayrant – Applicant #2819622+ (M. Hagag) Reason: Applicant responded in the affirmative to Question 1 in section 8

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BM Hagag, seconded by BM Paparozzi, unanimously voted to table this application.

(M. Hagag)

8 Aliyar Kasumov – Applicant #2775980+
Reason: Applicant responded in the affirmative to Question 1 in section 8

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BM Paparozzi, seconded by BMPeterson, unanimously voted to table this application.

9 Jose Pineda – Applicant #2805480+ (T Sillick) Reason: Affirmative response on application

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BM Sillick, seconded by BM Hagag, unanimously voted to approve his application.

10 Jeremiah Johnson – Applicant #2810773+<br/>Reason: affirmative response on Section 8 of the application(M Venuto)

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BP Venuto, seconded by BM Hagag, unanimously voted to approve his application.

11 Mark Kuhlman – Applicant #2806299+<br/>Reason: Applicant responded in the affirmative to question in section 8(M. Hagag)

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BM Hagag, seconded by BM Peterson, voted to table this application until DAG Roman can review. BM Paparozzi opposed the motion. Motion carried.

12 Christopher Johns – Applicant #2842387+ (J. Purcell) Reason: Applicant responded in the affirmative to Questions 1 & 3 in section 8

**ACTION:** Subsequent to review in executive session, the Board, on a motion by BM Paparozzi, seconded by BM Peterson, unanimously voted to table this application until the additional information is obtained.

+ - to be reviewed in executive session

D Certificates of Authorizations

**ACTION:** The Board, on a motion by BM Peterson, seconded by BM Sillick, unanimously voted to approve the following companies for Certificates of Authorization EXCEPT Churchill Consulting Engineers LLC, pending clarification of land surveyor in responsible charge.

#### F.E MORAN, INC. FIRE PROTECTION

3001 Research Rd - Suite A Champaign IL 61822 App #: 2828948

### CIMCO REFRIGERATION, INC.

2502 Commercial Park Drive Mobile AL 36606 App #: 2856694

#### MPMB DEVELOPERS LLC.

70 Arthur Dr. Rutherford NJ 07070 App #: 2847362

#### **D.K SURVEY, LLC.**

5 Goats Hill Rd Sicklerville NJ 08081 App #: 2865268

#### FORENSIC ANALYSIS & ENGINEERING CORPORATION

2503 58th St. - Suite A Hampton VA 23661 App #: 2842171

#### FRONTIER SURVEYING & MAPPING, LLC.

902 N 5th St Newark NJ 07107 App #: 2803390

#### **ONEFOURTWO STRUCTURAL INC.**

380 Interstate N Pkwy E SE - Suite 210 Atlanta GA 30339 App #: 2865225

### **UNITED GRID SOLUTIONS, LLC**

5350 S. Roslyn St - Suite 310 Greenwood Village CO 80111 App #: 2865302

#### ELEMENT30, INC.

513 W. College Ave - Suite 330 Appleton WI 54911 App #: 2865284

#### AVALON ENGINEERING LLC

5910 Wayberry Way Sugar Land TX 77479 App #: 2865291

#### **BIRCK ENGINEERING LLC**

10822 W. Toller Dr. - Suite 370 Littleton CO 80127 App #: 2865337

#### SPECIALIZED ENGINEERING SOLUTIONS, INC

10360 Ellison Cir. Omaha NE 68134 App #: 2865328

#### HOFFMAN ARCHITECTS AND ENGINEERS OF NY DPC INC.

265 Church St. - 16th Floor New Haven CT 06510 App #: 2865375

#### WARSHAUER ENGINEERING SERVICE LLC

800 Shrewsbury Ave Tinton Falls NJ 07724 App #: 2865394

#### VAN BOERUM & FRANK ASSOCIATES INC.

181 E 5600 S - Suite 200 Murray UT 8410794 App #: 2832587

## **TECHNICAL ASSURANCE, INC S INC.**

38112 2nd St Willoughby OH 44094 App #: 2868206

#### ENERGY LAND & INFRASTRUCTURE, LLC

1420 Donelson Pike - Suite A-12 Nashville TN 37217 App #: 2868178

### MATRIX CONSULTING ENGINEERS INC

1601 E César E. Chávez Ave Lansing MI 48906 App #: 2868300

#### **QORRI EMGINEERING LLC** 94 Elizabeth St - Fl 2 Garfield NJ 07026

App #: 2865437

# MAGNETAR SERVICES LLC

12841 Vickers Lake Ct Jacksonville FL 32224 App #: 2868233

## HED ENGINEERING, PLLC

123 W 5th St Royal Oak MI 48067 App #: 2868278

#### SE7EN ENGINEERING LLC 204 10th St Hoboken NJ 07030 App #: 2868345

# **INTELICO ENGINEERING LLC** 580 Phillip Ln

Watchung NJ 07069 App #: 2856554

# **COMPONENTS & CLADDING SPECIALTY ENGINEERS, LLC**

4409 W Castlebury Ln Fayetteville AR 72704 App #: 2868338

## **GUREVICHI ARCHITECTS & ENGINEERS LLC**

19-01 Prospect Ave Fair Lawn NJ 07410 App #: 2868360

## HRM ENGINEERING SERVICES P.C.

102 Jericho Turnpike Floral Park NY 11001 App #: 2842258

## T.M KILDUFF CONSULTING CORPORATION

106 Apple St- Suite 101 A Tinton Falls NJ 07724 App #: 2865405

## CIMCO REFRIGERATION, INC.

2502 Commercial Park Drive Mobile AL 36606 App #: 2856694

## **CES CONSULTANTS NJ, LLC**

880 SW 145th Ave - Suite 106 Pembroke Pines FL 33027 App #: 2865241

# CHURCHILL CONSULTING ENGINEERS LLC

106 Apple St- Suite 101 A Tinton Falls NJ 07724 App #: 2865405

# **INFORMATIONAL / DISCUSSION ITEMS**

None for discussion

# **PUBLIC COMMENTS**

Inasmuch as no comments have been submitted and hearing no comments from members of the public present, BP Venuto proceeded to the next item on the agenda.

# **EXECUTIVE SESSION**

The Board, on a motion by BM Alsharaa, seconded by BM Sillick, unanimously voted to go into Executive Session for the purposes of conducting the investigative inquiry, reviewing Executive Session minutes, review of complaints, consideration of disciplinary actions and advice of counsel.

# NEXT MEETINGS

October 17, 2024 No November meeting December 5, 2024+ - in-person meeting

+first Thursday of the month.

# **ADJOURNMENT**

On a motion by BM Sillick, seconded by BM Paparozzi, the Board unanimously voted to adjourn the meeting at 2:00 p.m.

APPROVED BY:

Michael Venuto, PE, PLS Board President Keith Miller Executive Director