



## **D.GE Application**

April 2012

# **\*\*\*IMPORTANT INFORMATION REGARDING ELIGIBILITY FOR DIPLOMATE, GEOTECHNICAL ENGINEERING (D.GE) CERTIFICATION\*\*\***

## **Minimum Requirements:**

PE license\*

Master's Degree (or 30 hours post Bachelor's)\*\*

8 years progressive experience after earning PE

The Academy of Geo-Professionals (AGP) thanks you for applying for the Diplomate, Geotechnical Engineering (D.GE) credential. We are pleased that you understand, and share with those who have pursued this certification, the importance and value our profession places on this credential. The enclosed application is designed to help the Application Committee determine if you qualify for the credential. Please note the minimum requirements listed above. Applications from individuals not meeting these minimum requirements will be returned without review.

The detail provided in your application will also help the Committee determine if an oral exam is required in order to grant certification. Particular attention should be paid to your response to the question regarding progressive responsible charge after earning your PE. In most cases, if your application demonstrates at least 20 to 25 years of progressive geotechnical experience, the exam will be waived. Please be advised that exams will not be waived for individuals with less than 15 years of total experience.

If required, an oral exam will be conducted by a three-person panel comprised of current Diplomates. All exams are confidential and will consist of three parts: a brief summary of your experience and current responsibilities; a 20 to 30 minute presentation of a project on which you were lead engineer and which demonstrates advanced understanding of at least one area of geotechnical engineering; and a question and answer period with the examiners dealing with your overall experience, as well as the project presented. The examination should take approximately one hour.

\* Applicant must possess a valid license to practice professional engineering recognized by a State, District or Territory of the U.S. Foreign licenses will be also considered, but applicant must provide documentation demonstrating equivalency.

\*\* Master's degree must either be in geotechnical engineering, or in civil engineering with a focus in geotechnical engineering. Thirty post-BS semester credits of graduate-level, or upper-level undergraduate courses directly related to the field of geotechnical engineering, will be considered an acceptable alternative to the Master's degree, provided the courses are acceptable to the Board of Trustees.

**Personal Information:**

Name:

Organization:

Position:

Address:

Phone:

Alternate Phone:

Fax:

E-mail Address:

Secondary E-mail Address:

Supervisor:

**Education: \*(Please list name of school, city, state/province, country, and month/year of degree)**

Bachelors:

Masters\*:

Doctoral\*:

List Post Graduate Coursework on a separate page (or send transcripts):

**P.E. Licensure Information OR Foreign Equivalent Registration or Licensure – Attach additional pages as necessary:**

State(s):

License numbers:

Date of original license:

If non-U.S. license, Country(s):

**Experience – Please provide, on an attached sheet of paper (or document), your work history, including a clear demonstration of at least eight years of progressive responsible charge after earning your PE.**

**Honors/Awards – Attach additional pages as necessary:**

1.

2.

3.

**Publications – Attach additional pages as necessary:**

1.

2.

- 3.
- 4.
- 5.

**Professional Societies** – Attach additional pages as necessary:

- 1.
- 2.
- 3.
- 4.
- 5.

Are there any actions against your P.E.license? (If yes, please describe and attach additional pages as necessary)

\_\_\_ Yes

\_\_\_ No

**Achievement of Body of Knowledge Criteria**

You must demonstrate you've achieved expertise in at least one (no more than three) of the technical specialty areas within the Geo-Profession listed below. Describe in detail your area(s) of specialization providing a history of your experience in executing project responsibilities in the area(s) noted. Be certain to provide clear evidence of your knowledge of the subject matter related to that, or those, which you select. Please submit separately as attachments with this application.

**For the Body of Knowledge, please**

**visit:** <http://content.geoprosessionals.org/requirements.html>

- Site characterization
- Laboratory testing and analysis
- Foundation design
- Slope stability
- Excavations and retaining structures
- Tunnels and underground construction
- Embankments, earth and rockfill dams
- Geosynthetics
- Ground improvement
- Soil and rock dynamics
- Geo-environmental engineering
- Earthquake engineering
- Other (self-designated)\_\_\_\_\_

## PROFESSIONAL ETHICS

### Academy of Geo-Professional Engineers Code of Ethics

#### **Fundamental Principles**

Engineers uphold and advance the integrity, honor and dignity of the engineering profession by:

1. using their knowledge and skill for the enhancement of human welfare and the environment;
2. being honest and impartial and serving with fidelity the public, their employers and clients;
3. striving to increase the competence and prestige of the engineering profession; and
4. supporting the professional and technical societies of their disciplines.

#### **Fundamental Canons**

1. Engineers shall hold paramount the safety, health and welfare of the public and shall strive to comply with the principles of sustainable development in the performance of their professional duties.
2. Engineers shall perform services only in areas of their competence.
3. Engineers shall issue public statements only in an objective and truthful manner.
4. Engineers shall act in professional matters for each employer or client as faithful agents or trustees, and shall avoid conflicts of interest.
5. Engineers shall build their professional reputation on the merit of their services and shall not compete unfairly with others.
6. Engineers shall act in such a manner as to uphold and enhance the honor, integrity, and dignity of the engineering profession.
7. Engineers shall continue their professional development throughout their careers, and shall provide opportunities for the professional development of those engineers under their supervision.

**I attest that I have read, understand and accept the Academy of Geo-Professionals Code of Ethics and agree to adhere to it. I further understand and agree that violation of the Academy of Geo-Professionals Code of Ethics is grounds for expulsion from the Academy of Geo-Professionals and revocation of the Diplomate, Geotechnical Engineering (D.GE) credential.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## APPLICANT AGREEMENT FORM

1. I agree to conduct myself in accordance with AGP policies and requirements, including the Civil Engineering Certification Code of Ethics and the AGP Continuing Certification Requirements.
2. I agree not to discuss, debrief or disclose, in any manner, the specific content of the certification oral assessment questions and answers to any individual.
3. I agree that any failure to provide true, timely and complete responses to questions in this application or renewal form may result in rejection or loss of certification.
4. I certify that I currently hold a professional engineers license in the United States jurisdiction indicated on my application, or have provided AGP with sufficient documentation to demonstrate my license equivalency from a foreign jurisdiction.
5. I will report to the AGP within 60 days, any action by the licensing board against my professional license by any jurisdiction in which I have a professional engineer license.
6. I agree to notify the AGP in a timely manner of changes concerning the information I have provided, including my current professional engineer license, mailing address, telephone number and e-mail address.
7. I agree that the AGP has the right to confirm the information in this application or any supporting documents.
8. I agree that information related to my participation in the AGP certification process can only be used in an anonymous manner by AGP and its affiliates.
9. I understand and agree that any decision concerning my qualifications for certification rest within the sole and exclusive discretion of the AGP.
10. I agree that certification as Diplomate, Geotechnical Engineering does not imply licensure, registration or government authorization to practice professional engineering.
11. I agree to release AGP from all liability and claims that may arise out of, or be related to, my professional engineering work and related activities.

**I hereby attest to my agreement to the foregoing statements. I further understand and agree that violation of the Civil Engineering Certification Code of Ethics or non-compliance with any of the foregoing may be grounds for revocation of certification of Diplomate, Geotechnical Engineering by the Academy of Geo-Professionals.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**PAYMENT INFORMATION**

**ASCE Member#:** \_\_\_\_\_

I have enclosed a check or money order drawn on a U.S. bank and made payable to the “**Academy of Geo-Professionals or AGP**” in the amount of **\$300**.

OR

Please charge **\$300** on my credit card:

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Non ASCE Members:

I have enclosed a check or money order drawn on a U.S. bank and made payable to the “**Academy of Geo-Professionals or AGP**” in the amount of **\$400**.

OR

Please charge **\$400** on my credit card:

Visa

MC

AMEX

Credit card # \_\_\_\_\_

Exp. Date \_\_\_\_\_

Name \_\_\_\_\_

Signature \_\_\_\_\_

Please submit form and payment to:

**AGP**  
**1801 Alexander Bell Drive**  
**Reston, VA 20191**  
**USA**  
**Fax: 703-295-6314**  
**Email: [info@geopprofessionals.org](mailto:info@geopprofessionals.org)**

If you are **paying by credit card**, you may fax the form to (703) 295-6415 or email to [info@geopprofessionals.org](mailto:info@geopprofessionals.org).



**DIPLOMATE, Geotechnical Engineering APPLICATION  
CONFIDENTIAL REFERENCE FORM**

You have been listed by an applicant as a reference for the Diplomate, Geotechnical Engineering credential of the AGP ([www.geoprofessionals.org](http://www.geoprofessionals.org)).

Please complete this entire form. You may print out the form and print, or **type in the required information** and **save as your document**. You may attach additional sheets to this form if needed. Please return the form and any attached documents directly to AGP by mail, fax, or e-mail at your earliest convenience. Reference forms must be received in order for the application to be considered complete.

Mail: Academy of Geo-Professionals  
1801 Alexander Bell Drive  
Reston, VA 20191  
USA  
Fax: 703-295-6415  
E-mail: [bsien@asce.org](mailto:bsien@asce.org)

Applicant Name: \_\_\_\_\_

Reference Name: \_\_\_\_\_ Date: \_\_\_\_\_

Reference Title: \_\_\_\_\_

Reference Business: \_\_\_\_\_

Reference Address: \_\_\_\_\_  
\_\_\_\_\_

Reference Telephone or E-mail contact point: \_\_\_\_\_

Signature (required on mail or fax copies): \_\_\_\_\_



1) Please list one U.S. state/jurisdiction in which you are licensed to practice engineering:

State: \_\_\_\_\_ License Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

2) How long have you known the applicant and in what capacity?

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3) How would you compare the applicant in professional competence and promise with others you have known at this stage of their career?

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4) In what areas of geotechnical do you consider the applicant to be an expert in (research, design, project management, etc.), please explain:

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5) Give at least one example of a decision or situation where the applicant exercised exceptional professional judgment and/or behavior:

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6) Do you recommend the applicant for specialty certification within geotechnical engineering as a Diplomate, Geotechnical Engineering (to review the full criteria please visit [www.geopprofessionals.org](http://www.geopprofessionals.org))?

Yes: \_\_\_\_\_ No: \_\_\_\_\_

## **Checklist:**

- **Submit Completed Application**
- **Attach CV/Resume**
- **Submit One of the Following:**
  - 1.Copy of Diploma**
  - 2.Copy of Transcripts**
  - 3.List Post Graduate Courses**
- **Email Self Photo (for ceremony) to [info@geopprofessionals.org](mailto:info@geopprofessionals.org)**
- **Send Reference Form to 3 P.E.s (at least one must be from outside your organization)**