



# AMERICAN SOCIETY OF CIVIL ENGINEERS

## LEHIGH VALLEY SECTION

CIVIL ENGINEERS MAKE THE DIFFERENCE . . . THEY BUILD THE QUALITY OF LIFE

---

### NOMINATION FORM - OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT

#### Award Criteria

1. Purpose – The purpose of the Lehigh Valley Section of the American Society of Engineers (LV-ASCE) *Outstanding Civil Engineering Achievement* award is to recognize and distinguish, in a dignified public way, an outstanding civil engineering achievement, which may be project. An “outstanding civil engineering achievement” is defined by LV-ASCE as a civil engineering project or academic research achievement that demonstrates superlative engineering thinking, skills, and application of engineering principles, and makes a significant contribution to civil engineering, the community, and the world. The award recognizes the achievement itself and so is not awarded to a specific individual so that all of the people who have contributed to the project or research are recognized for their involvement. These people may include, but are not limited to project owners, representatives from academic institutions, civil engineers, architects, contractors, and/or students (in the case of academic research). The award may not be presented every year, but no more than one outstanding civil engineering achievement will be recognized each year.
2. Eligibility – For consideration, a civil engineering achievement submitted for the LV-ASCE *Outstanding Civil Engineering Achievement* award:
  - A. Must be submitted by a member, of any membership grade, of the Lehigh Valley Section of the American Society of Civil Engineers. The member must submit a completed *Nomination Form for the 2019 Outstanding Civil Engineering Achievement* award to the current Chair of the LV-ASCE Nominations and Awards Committee (hereafter referred as Committee).
  - B. A member may submit an unlimited number of nominations each year, but only one, if merited, may be chosen each year.
  - C. The nominated project or academic research must be in the general category of civil engineering.
  - D. Only civil engineering achievements completed within the Lehigh Valley Section boundaries are eligible. Please contact the Chair of the LV-ASCE Nominations and Awards Committee, provided in item number 6 below, if there are questions regarding the Lehigh Valley Section boundaries.
  - E. The nominating member is responsible for obtaining disclosure permissions, etc., that may be necessary to complete the nomination form and discuss the project in a public forum.
2. Criteria for Selection – Selection of the *Outstanding Civil Engineering Achievement* shall be based on consideration and evaluation of the following criteria:
  - A. Contribution(s) to the enhancement of human welfare, communities and the environment;
  - B. Consideration of sustainable development principles and impact(s) to the physical environment;
  - C. Resourcefulness in planning and in the solution of design problems;
  - D. Pioneering in the use of materials and methods;
  - E. Innovation in approach(es) to civil engineering theory and/or construction methods;
  - F. Incorporation of unusual aspects and/or aesthetic values;
3. Evaluation and Judging - The Committee will evaluate and judge *Outstanding Civil Engineering Achievement* award nominations. The Committee reserves the right to consult with other professionals/experts, who may not be members of the Committee or the LV Section Board, to further evaluate the merits of the nomination. The Committee will give full consideration to each nomination, including in their consideration the criteria discussed above and the possible beneficial and adverse effects of the nominated achievement.
4. Award Presentation - Because many individuals, companies, and/or institutions are involved in a successful project, the actual award will be presented in a public forum to the project owner or equivalent. LV-ASCE hopes that, in turn, the project owner will recognize the team that contributed to the *Outstanding Civil Engineering Achievement*.
5. Contact information for the nominating ASCE member and the project owner should be provided.
6. Contact **Michael Derr** at office number **215-536-8363** or email **MDerr@gtaeng.com** with any questions.
7. **ALL NOMINATIONS MUST BE SUBMITTED TO THE ABOVE E-MAIL ADDRESS BY January 31st, 2020.**



# AMERICAN SOCIETY OF CIVIL ENGINEERS

## LEHIGH VALLEY SECTION

CIVIL ENGINEERS MAKE THE DIFFERENCE . . . THEY BUILD THE QUALITY OF LIFE

### NOMINATION FORM - OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT AWARD

Please complete as much of the following information about the *Outstanding Civil Engineering Achievement* as possible. For the most complete and accurate information, it may be necessary to consult and/or partner with others who are knowledgeable about the *Achievement*. If there is not enough space on the form to provide complete and accurate information, please use additional sheets as necessary. Please label additional sheets with the name/title of the *Civil Engineering Achievement*, the form section title (e.g. *Pioneering Use of Materials and Methods*), and the corresponding page number. Photographs, images of models, design plans may be included as attachments; please list attachments, if any, in the space provided below.

#### CONTACT INFORMATION

**Nominated by:** \_\_\_\_\_ **ASCE Section:** \_\_\_\_\_  
**ASCE Member Grade:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Telephone Number:** \_\_\_\_\_ **Mobile Number:** \_\_\_\_\_  
**Email Address:** \_\_\_\_\_

**Representative/Contact for Project Owner or Equivalent:** \_\_\_\_\_  
**Company/Institution:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Telephone:** \_\_\_\_\_ **Mobile Number:** \_\_\_\_\_  
**Email Address:** \_\_\_\_\_

#### NAME/TITLE OF THE CIVIL ENGINEERING ACHIEVEMENT

\_\_\_\_\_  
\_\_\_\_\_

#### DETAILS OF THE CIVIL ENGINEERING ACHIEVEMENT

*Provide a brief description. The description may include significant challenges, history, constructability issues, etc.*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**2019 Nominee:** \_\_\_\_\_



**AMERICAN SOCIETY OF CIVIL ENGINEERS  
LEHIGH VALLEY SECTION**

---

---

*Describe contribution(s) to the enhancement of human welfare and the environment.*

---

---

---

*Explain how sustainable development principles and best practices were taken into consideration.*

---

---

---

*Describe and/or provide examples of resourcefulness in planning and the solution of design problems.*

---

---

---

*Describe pioneering in the use of materials and methods.*

---

---

---

*Explain innovation(s) in approach(es) to civil engineering theory and/or construction.*

---

---

---

*Describe aesthetic values and/or other unusual aspects that were incorporated.*

---

---

---



**AMERICAN SOCIETY OF CIVIL ENGINEERS  
LEHIGH VALLEY SECTION**

---

*Please list attachments below. Attachments may include, but are not limited to photographs, design plans, etc.*

---

---

---

---

**STATEMENT OF NOMINATION**

\_\_\_\_\_, hereby nominates

\_\_\_\_\_  
as a candidate for the 2019 *Outstanding Civil Engineering Achievement* awarded by the Lehigh Valley Section of the American Society of Civil Engineers.

\_\_\_\_\_  
*Signature of Nominating ASCE Member*

\_\_\_\_\_  
*ASCE Member No.*

\_\_\_\_\_  
*Date*

**2019 Nominee:** \_\_\_\_\_



# AMERICAN SOCIETY OF CIVIL ENGINEERS

## LEHIGH VALLEY SECTION

CIVIL ENGINEERS MAKE THE DIFFERENCE . . . THEY BUILD THE QUALITY OF LIFE

**THIS SHEET FOR LV-ASCE NOMINATIONS AND AWARDS COMMITTEE USE ONLY**

Nominee: \_\_\_\_\_

Date Nomination Received by LV-ASCE Nominations and Awards Committee: \_\_\_\_\_

Date Application Reviewed by LV-ASCE Nominations and Awards Committee: \_\_\_\_\_

**COMMITTEE COMMENTS**

Contribution(s) to the enhancement of human welfare, communities and the environment

---

---

---

Consideration of sustainable development principles and impact(s) to the physical environment

---

---

---

Resourcefulness in planning and in the solution of design problems

---

---

---

Pioneering in the use of materials and methods

---

---

---

Innovation in approach(es) to civil engineering theory and/or construction methods

---

---

---

Incorporation of unusual aspects and/or aesthetic values

---

---

---



**AMERICAN SOCIETY OF CIVIL ENGINEERS  
LEHIGH VALLEY SECTION**

Additional comments

---

---

---

Nominations and Awards Committee Vote:      Yays: \_\_\_\_\_      Nays: \_\_\_\_\_

Nominations and Awards Committee Decision (Awarded/Not Awarded): \_\_\_\_\_

Date: \_\_\_\_\_

On behalf of the Lehigh Valley Section of the American Society of Civil Engineers, we, the undersigned, certify the award of 2019 *Outstanding Civil Engineering Achievement* to

\_\_\_\_\_  
Michael W. Derr, P.E.  
LVASCE Nominations and Awards Committee Chair  
LVASCE Immediate Past President

\_\_\_\_\_  
Date

\_\_\_\_\_  
David Wieller, P.E.  
LVASCE President

\_\_\_\_\_  
Date

LVASCE AWARDS ONLY  
COMMITTEE USE