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The Mobile Area Council of Engineers (MACE) has set the date for the 2024 banquet. The event, which recognizes leadership in Engineering and associated professions, will be held Thursday, January 18, 2024, at the MacQueen Alumni Center on the campus of the University of South Alabama.

Award categories include:

* Engineer of the Year
* Young Engineer of the Year
* Industry Innovator (Special Recognition)
* Individual of Special Recognition
* Engineering Project of the Year
* Aerospace Engineer of the Year
* Chemical Engineer of the Year
* Civil Engineer of the Year
* Electrical Engineer of the Year
* Engineering Manager of the Year
* Marine Engineer/Naval Architect of the Year
* Mechanical Engineer of the Year
* Engineering Educator of the Year
* Plant Engineer of the Year (NEW THIS YEAR)

We are excited to announce our new award category for this year, plant engineer of the year! This category is open to any discipline engineer working in an industrial plant environment (chemical, refining, steel/ heavy manufacturing, pulp and paper, etc).

To meet our milestone dates for our banquet on January 18, 2024, all nominations must be submitted no later than 5 p.m., Friday, **November 10, 2022**. All nominators will be notified of the Nominations Committee’s decisions by Friday, **December 22, 2024**. All nominations will be accepted through email at mobileareacouncilofengineers@gmail.com.

Many thanks to all of you in supporting the Mobile Area Council of Engineers and your nominees.

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**Summary of nomination forms** (click link to go directly to form):

[Form One](#Form1" \t "3)

Young Engineer of the Year

Engineer of the Year

Individual of Special Recognition

[Form Two](#Form2)

Aerospace Engineer of the Year (does not require PE)

Chemical Engineer of the Year

Civil Engineer of the Year

Electrical Engineer of the Year

Marine Engineer/Naval Architect of the Year (does not require PE)

Mechanical Engineer of the Year

Plant Engineer of the Year (does not require PE)

Engineering Educator of the Year

Engineering Manager of the Year

Engineering Project of the Year

[Form Three](#Form3)

Industry Innovator of the Year

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**2024 ANNUAL AWARDS BANQUET**

**Thursday,** **January 18, 2024 | MacQueen Alumni Center @ University of South Alabama**

**5 p.m. Networking | 6:30 p.m. Dinner | 7 p.m. Awards**

**ENGINEER & YOUNG ENGINEER OF THE YEAR / INDIVIDUAL OF SPECIAL RECOGNITION – FORM I**

**REQUIREMENTS AND CRITERIA**

***PURPOSE***

This award is to distinguish and recognize outstanding engineers each year in the Mobile area. Nominations will be eligible for the year in which they are received. All nominations will be reviewed by the Awards Committee. Nominations shall be typewritten and limited to six pages in length*.* The nomination may also include not more than two (2) professional photos that may be used for the banquet program, website, and social media.

***ELIGIBILITY***

Individual Nominee:

* Licensed Professional Engineer
* State of Alabama resident or an employee of a company or agency with operations in Alabama
* Has not been a recipient of a MACE Engineer of the Year Award within the past five (5) years

***DEADLINE*:** Completed Nomination form submitted to MACE by email 5 p.m., Friday, November 10, 2023.

Submit nominations by email to MACE at: mobileareacouncilofengineers@gmail.com.

***CRITERIA FOR SELECTION***

* Occupational and Professional Achievements - Positions held in companies, businesses, government, or other work agencies with which the candidate is associated.
* Overall responsibilities, both engineering and otherwise, are the prime indicators to be used as guides in judging. This is not to discount candidates involved in smaller units, agencies, or businesses, since responsibility per individual in these instances can be equally as large. Consideration of engineering accomplishment - design, development, control, testing, research, writings (both formal scientific and informal journal articles), and other similar effort - will be given.
* Civic and Political Affairs -The active citizenship of the candidate as expressed in their gratuitous involvement in community affairs shall be a factor. This category includes such items as: recognized charity organization activity; public office (school board, municipal governing body, county, state, or federal office); quasi-public bodies (civil defense, hospital, YMCA, etc.); semi-public (non-paid government appointed boards, commissions, and study committees.)
* Engineering and Educational Affairs -The contribution made by the candidate to their profession and to the education of future engineers shall be a factor. Engineering technical and professional societies and their branches are generally the medium for work in the professional development field, while aid to educational development manifests itself in such things as: Young Engineers, high school guidance programs, college seminars and teaching, association or group workshops and technical society study committees.
* Noteworthy achievements and contributions may be evidenced by publications, patents, or other documented materials such as significant engineering projects, concepts, ideas, innovation, or design and should accompany the nomination materials. Any materials referenced must be made available to the Awards Selection Board upon request. If any of the materials are “classified”, they shall be assessed for the Board by a “cleared” person. Election is neither linked to the possession of a degree nor contingent upon belonging to a MACE organization.

| MOBILE AREA COUNCIL OF ENGINEERS |
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| 2024 MACE AWARDS NOMINATION FORM I Engineer & Young engineer of the year / individual of special recognition |
| ☐ | Engineer of the Year(Must be a Licensed P.E.) | ☐ | Young Engineer of the Year(Must be a Licensed P.E. or Engineer Intern and younger than 36 years of age) | ☐ | Individual of Special Recognition(Does not have to be a Licensed P.E., Engineer Intern or Engineer but must have had major involvement, impact or support of the Engineering field) |
| PERSONAL Information |
| Full Name:  |
| Name exactly as it should appear on award (include any professional designations):  |
| Date of birth:  | Phone:  |
| Home address:  |
| City:  | State: | ZIP Code:  |
| Employment Information |
| CUrrent Employer:  | Years of employment:  |
| CUrrent position:  | Years in position:  |
| EMPLOYER ADDRESS:  |
| City: mobile | State:  | ZIP Code:  |
| Phone:  | E-mail:  |
| EDUCATIONAL INFORMATION |
| Institution | Degree | Graduation Month/Year |
|  |  |  |
|  |  |  |
| Collegiate Activities: (include scholastic awards and offices held)  |
| Professional experience summary |
| From/To | Employer | Title |
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| --- |
| PROFESSIONAL REGISTRATION (active licenses only) |
| State | License Number | State | License Number | State | License Number | State | License Number |
|  |  |  |  |  |  |  |  |
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| --- |
| section 1: active membership/participation in professional or industry organizations |
| Technical Societies – to be filled out by nominator |
| Points | Organization | Year Joined | Position | Years at Position |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| This section captures the contribution level of the nominee. It objectively ranks the extent to which the nominee participated in promoting the Engineering profession. It also captures the nominee’s participation in contributing to the advancement of their industry. *This section’s point system is capped at 30 points. Points are to be used by awards committee.* |
| Points | Participation Level – to be filled out by awards selection committee |
| 2/year | State, District or National Officer |
| 1/year | Local Officer & State, District or National Committee Member |
| 2 | Local Committee Chairperson |
| 1 | Local Committee Member |
| 1/year | Active member of professional or industry organization (maximum of 10 points) |
|  | Total section Points |

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| --- |
| section 2: SIGNIFICANT ENGINEERING ACCOMPLISHMENTS, TECHNICAL INNOVATIONS, MAJOR PROJECTS |
| Points | Employer | Role | Description | Project Cost |
| Major Projects |
|  |  |  |  |  |
|  |  |  |  |  |
| certifications |
| organization | certification |  | organization | certification |
|  |  |  |  |  |
|  |  |  |  |  |
| This section captures the engineering/technical/leadership contribution level of the nominee. It objectively ranks the extent to which the nominee has taken an active role in each listed item. This section’s point system is capped at 35 points. *Points are to be used by awards committee.* |
| Points | Contribution Level (to be filled out by awards committee) |
| 1 | Contributing Team Member |
| 2 | Management or Technical Lead |
| 3 | Management and Technical Lead |
| 4 | Sole provider of innovation or lead project manager |
| 0-5 | Discretionary award based on complexity of any items listed |
|  | Total section Points |

|  |
| --- |
| section 3: PATENTS HELD, PUBLICATIONS, PRESENTATIONS OF TECHNICAL PAPERS |
| Points | Patent NumberPublication NamePresentation Location | Description |
|  |  |  |
|  |  |  |
|  |  |  |
| This section captures the contribution level of the nominee in terms of research and technology/knowledge transfer. It objectively ranks the submittal by category. NOTE: Presentation of Technical Papers does not apply to local presentations. *This section’s point system is capped at 20 points. Points are to be used by awards committee.* |
| Points | Item |
| 2 | Publication or Presentation of Technical Paper |
| 5 | Patent Held |
|  | Total section Points |
|  |  |
| section 4: PREVIOUS RECOGNITION (PROFESSIONAL, TECHNICAL OR CIVIC) |
| Points | Award Title - Sponsoring Organization | Brief Description of Award Basis | Year Awarded |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| This section captures the past contribution acknowledgments of the nominee. It objectively accounts for past awards received by the nominee. *This section’s point system is capped at 10 points. Points are to be used by awards committee.* |
| Points | Recognition Category |
| 3 | Professional, Society or Technical Awards |
| 2 | Employer Award |
| 1 | Civic Award |
|  | Total section Points |

|  |
| --- |
| section 5: CIVIC AND CHARITABLE ACTIVITIES |
| Points | Organization | Role | Brief Description |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| This section captures the nominee’s contribution level external to their profession. It objectively ranks the extent to which the nominee has participated or currently participates in civic and charitable activities. *This section’s point system is capped at 5 points. Points are to be used by awards committee.* |
| Points | Participation Level |
| 1 | Officer or Chairperson |
| 2 | Local Committee Member |
| 0-2 | Discretionary points for size of civic organization/charitable event or organization |
|  | Total section Points |
|  |
|  | total overall points |

|  |
| --- |
| **SIGNATURE** |
| By submitting this nomination form, I verify that all information contained herein is a correct representation of the nominee’s contribution levels. |
| SUBMITTED BY: | DATE: |
| Nominators email: | Nominators phone: |

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**2024 ANNUAL AWARDS BANQUET**

**Thursday,** **January 18, 2024 | MacQueen Alumni Center @ University of South Alabama**

**5 p.m. Networking | 6:30 p.m. Dinner | 7 p.m. Awards**

**DISCIPLINES OF THE YEAR AND PROJECT OF THE YEAR – FORM II**

**REQUIREMENTS AND CRITERIA**

***PURPOSE***

This award is to distinguish and recognize outstanding engineers each year in the Mobile area. Nominations shall be typewritten and limited to six pages in length. The nomination should also include two (2) photos that may be used for the banquet program, website, and social media.

***ELIGIBILITY***

Individual Nominee:

* Licensed Professional Engineer (See exceptions)
* State of Alabama resident or an employee of a company or agency with operations in Alabama
* Has not been a recipient of a MACE Engineer of the Year Award within the past five (5) years

CORPORATE / INSTITUTION / PROJECT:

* Project should have been engineered by company or industrial facility with operations located within the State of Alabama (All involved entities should be listed in the nomination.)
* The entity by action or deed has contributed to the advancement of engineering and technology with direct impact on the Mobile area
* Project, concept, idea, innovation, or design must have had a direct and measurable engineering / technological impact

***DEADLINE*:** Completed Nomination form submitted to MACE by email 5 p.m., Friday, November 10, 2023.

Submit nominations by email to MACE at: mobileareacouncilofengineers@gmail.com.

***CRITERIA FOR SELECTION***

* Occupational and Professional Achievements - Positions held in companies, businesses, government, or other work agencies with which the candidate is associated.
* Overall responsibilities, both engineering and otherwise, are the prime indicators to be used as guides in judging. This is not to discount candidates involved in smaller units, agencies, or businesses, since responsibility per individual in these instances can be equally as large. Consideration of engineering accomplishment - design, development, control, testing, research, writings (both formal scientific and informal journal articles), and other similar effort - will be given.
* Civic and Political Affairs -The active citizenship of the candidate as expressed in their gratuitous involvement in community affairs shall be a factor. This category includes such items as: recognized charity organization activity; public office (school board, municipal governing body, county, state, or federal office); quasi-public bodies (civil defense, hospital, YMCA, etc.); semi-public (non-paid government appointed boards, commissions, and study committees.)
* Engineering and Educational Affairs -The contribution made by the candidate to their profession and to the education of future engineers shall be a factor. Engineering technical and professional societies and their branches are generally the medium for work in the professional development field, while aid to educational development manifests itself in such things as: Young Engineers, high school guidance programs, college seminars and teaching, association or group workshops and technical society study committees.
* Noteworthy achievements and contributions in the INDIVIDUAL and CORPORATE/INSTITUTION/PROJECT categories may be evidenced by publications, patents, or other documented materials. A brief description of engineering project, concept, idea, innovation, or design must accompany the nomination materials. Any materials referenced must be made available to the Awards Selection Board upon request. If any of the materials are “classified”, they shall be assessed for the Board by a “cleared” person. Election is neither linked to the possession of a degree nor contingent upon belonging to a MACE organization.

| MOBILE AREA COUNCIL OF ENGINEERS |
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| **2024 MACE AWARDS NOMINATION FORM II** |
| (Please limit to one nomination per category per firm) |
| Full Name:Name/Project exactly as it should appear printed on award (include professional designations): |
|  |  |
| **INDIVIDUAL** |
|  | **Mechanical Engineer of the Year** |
|  | **Civil Engineer of the Year** |
|  | **Electrical Engineer of the Year** |
|  | **Chemical Engineer of the Year** |
|  | **Aerospace Engineer of the Year (does not require p.e.)** |
|  | **Engineering Manager of the Year** |
|  | **Engineering Educator of the Year** |
|  | **Marine Engineer/Naval architect of the year (does not require p.e.)** |
|  | **Plant engineer of the year (any engineer discipline working in industrial facility- does not require a p.e.) NEW THIS YEAR!** |
| **CORPORATE / INSTITUTION / PROJECT** |
|  | **Engineering Project of the Year** |
| IN SUPPORT OF THE NOMINATION, THE ATTACHED INFORMATION AND MATERIALS DESCRIBING THE NOTEWORTHY ENGINEERING/TECHNOLOGICAL ACHIEVEMENTS AND CONTRIBUTIONS OF THE NOMINATED ARE SUBMITTED (SEE PAGE 3). |

| SELECTION CRITERIA |
| --- |
| TO BE CONSIDERED FOR THE MOBILE AREA AWARDS, THE NOMINATION, INCLUDING SUPPORTING MATERIALS, MUST ADDRESS THE ELIGIBILITY REQUIREMENTS, AS WELL AS THE FOLLOWING SPECIFIC CRITERIA:1. THE DEGREE TO WHICH THE ENGINEERING / TECHNOLOGICAL CONTRIBUTIONS OR ACHIEVEMENTS HAVE SIGNIFICANTLY ADDED TO THE BODY OF KNOWLEDGE, AND/OR TO THE PROCESSES THAT CULTIVATE INNOVATION AND INVENTION WHICH, WHEN APPLIED, SERVE TO ENHANCE THE QUALITY OF LIFE.
2. THE MAGNITUDE OF THE IMPACT THAT THE CONTRIBUTIONS OR ACHIEVEMENTS HAVE HAD ON THE ENGINEERING PROFESSION AND ON THE TECHNOLOGICAL AND ECONOMIC DEVELOPMENT IN THE MOBILE AREA, THE REGION, THE NATION, OR THE WORLD.

NOTEWORTHY ACHIEVEMENTS AND CONTRIBUTIONS IN THE INDIVIDUAL AND CORPORATE / INSTITUTION / PROJECT CATEGORIES MAY BE EVIDENCED BY PUBLICATIONS, PATENTS, REPORTS OR OTHER DOCUMENTED MATERIALS. A BRIEF DESCRIPTION OF ENGINEERING PROJECT, CONCEPT, IDEA, INNOVATION OR DESIGN MUST ALSO ACCOMPANY THE NOMINATION MATERIALS. ANY MATERIALS REFERENCED MUST BE MADE AVAILABLE TO THE SELECTION BOARD UPON REQUEST. IF ANY OF THE MATERIALS ARE “CLASSIFIED”, THEY SHALL BE ASSESSED FOR THE BOARD BY A “CLEARED” PERSON APPOINTED TO SUCH TASK. ELECTION IS NEITHER LINKED TO THE POSSESSION OF A DEGREE NOR CONTINGENT UPON BELONGING TO A MACE ORGANIZATION. |

| **MOBILE AREA COUNCIL OF ENGINEERS** |
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| 2024 MACE AWARDS NOMINATION FORM II |
| 1. PLEASE PROVIDE A BRIEF NARRATIVE ON THE MANNER BY WHICH THE ELIGIBILITY CRITERIA ARE MET.
 |
|  |
| 1. PLEASE PROVIDE A BRIEF NARRATIVE DESCRIBING THE DEGREE AND MAGNITUDE (IMPACT) OF THE ENGINEERING/TECHNOLOGICAL CONTRIBUTIONS AND ACHIEVEMENTS BY THE NOMINATED INDIVIDUAL OR PROJECT.
 |
|  |
| 1. PLEASE PROVIDE A BRIEF NARRATIVE DESCRIBING THE DEGREE AND MAGNITUDE (IMPACT) OF THE INDIVIDUAL’S CONTRIBUTIONS TO THE PROFESSIONAL ENGINEERING SOCIETIES/INDUSTRIAL WORK GROUPS AND COMMUNITY SERVICE.
 |
|  |
| 1. PLEASE PROVIDE ADDITIONAL ENDORSEMENTS AND/OR LIST OF REFERENCES. (PROVIDE A MINIMUM OF 1)
 |
|  |
| 1. ATTACHMENTS:
* RESUMÉ OR VITA(E), IF APPLICABLE
* DETAILED PROJECT DESCRIPTION, IF APPLICABLE
* IT IS NOT REQUIRED FOR AWARD SUBMISSION, BUT, IF POSSIBLE, PLEASE SUBMIT A PHOTOGRAPH OF THE INDIVIDUAL/PROJECT WITH THE NOMINATION. IF CHOSEN FOR AN AWARD A PHOTOGRAPH/HEADSHOT WILL BE REQUIRED AT A LATER DATE
* OTHER PERTINENT MATERIAL
 |
| **NOTE: THE HIGHEST CONSIDERATION IN THE SELECTION PROCESS FOR THE MOBILE AREA AWARDS WILL BE GIVEN TO THE ENGINEERING AND DESIGN ACCOMPLISHMENTS OF THE INDIVIDUAL.** |

| **MOBILE AREA COUNCIL OF ENGINEERS** |
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| **2024 MACE AWARDS NOMINATION FORM II** |
|  | **INDIVIDUAL** |  | **CORPORATE/INSTITUTION/PROJECT** |
| **NAME OF NOMINEE** |
| NAME (EXACTLY AS IT SHOULD APPEAR ON AWARD IF SELECTED):  |
| MAILING ADDRESS (LEAD PERSON/PROJECT REPRESENTATIVE):  |
| CITY: | STATE: | ZIP CODE: |
| **EMPLOYMENT INFORMATION** |
| CURRENT EMPLOYER: |
| PHONE:  |
| **NOMINATOR INFORMATION** |
| NAME: |
| BUSINESS AFFILIATION: |
| PHONE:  |
| Email:  |
| **SIGNATURE** |
| I ATTEST THAT, TO THE BEST OF MY ABILITY AND KNOWLEDGE, THE ITEMS PROVIDED FOR CONSIDERATION OF THIS NOMINATION BY THE MOBILE AREA AWARDS SELECTION BOARD ARE TRUE AND CORRECT. |
| SUBMITTED BY: | DATE: |

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**2024 ANNUAL AWARDS BANQUET**

**Thursday,** **January 18, 2024 | MacQueen Alumni Center @ University of South Alabama**

**5 p.m. Networking | 6:30 p.m. Dinner | 7 p.m. Awards**

**INDUSTRY INNOVATOR AWARD – FORM III**

**REQUIREMENTS AND CRITERIA**

***PURPOSE***

This award is to recognize an engineering partner (manufacturing company, process industry, contractor, etc.) in the Commercial and Industrial (C&I) sector who has made an outstanding contribution to the Mobile area through economic development, community development, or industry innovation. The recipient will have made a significant contribution in one, or more, of these areas. Nominations will be eligible for the year in which they are received. All nominations will be reviewed by the Awards Committee. Nominations shall be typewritten and limited to two pages in length*.* The nomination may also include not more than two (2) professional photos that may be used for the banquet program, website, and social media.

***ELIGIBILITY***

* The entity by action or deed has contributed to the advancement of engineering and technology with an impact on the Mobile Area
* Project, concept, idea, innovation, or design must have had a direct and measurable engineering/technological impact

***DEADLINE*:** Completed nomination forms are due to MACE by email by 5 p.m., Friday, November 10, 2023.

Submit nominations by email to MACE at: mobileareacouncilofengineers@gmail.com.

***CRITERIA FOR SELECTION***

* Economic Development: Demonstrate contributions nominee has made towards improving the economic vitality of the Mobile and surrounding areas through expansion, new development, etc.
* Community Development: Demonstrate nominee’s community stewardship specifically related to the engineering field through such things as internships, scholarship programs, mentoring, educational partnerships, etc.
* Industry Innovation: Demonstrate the contributions nominee has made towards advancing the field of engineering through idea, product, or technology development.
* Submissions may be evidenced by publications, patents, or other documented materials. Any materials referenced must be made available to the Awards Selection Board upon request. If any of the materials are “classified”, they shall be assessed for the Board by a “cleared” person.

| **MOBILE AREA COUNCIL OF ENGINEERS** |
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| **2024 MACE AWARDS NOMINATION FORM IIi****Industry Innovator award** |
|  |
| **nominee information** |
| company: |
| contact person: |
| Name/ title EXACTLY AS IT SHOULD APPEAR printed on award (include professional designations): |
| email address: |
| PHone Number: |
| MAILING ADDRESS:  |
| CITY: | STATE: | ZIP CODE: |
|  |
| **NOMINATOR INFORMATION** |
| NAME: |
| BUSINESS AFFILIATION: |
| PHONE:  |
| EmaiL: |
|  |
| SUBMISSION REQUIREMENTS |
| 1. PLEASE PROVIDE A BRIEF NARRATIVE DESCRIBING THE DEGREE AND MAGNITUDE (IMPACT) OF THE COMPANY’S CONTRIBUTIONS TO THE ENGINEERING FIELD AND/OR THE MOBILE AREA COMMUNITY AS IT RELATES TO ECONOMIC DEVELOPMENT, COMMUNITY DEVELOPMENT AND/OR INDUSTRY INNOVATION. (LIMIT TO 2 PAGES)
 |
|  |
| 1. PLEASE PROVIDE ADDITIONAL ENDORSEMENTS AND/OR LIST OF REFERENCES. (A MAXIMUM OF 2 LETTERS OF SUPPORT)
 |
|  |
| **SIGNATURE** |
| I ATTEST THAT, TO THE BEST OF MY ABILITY AND KNOWLEDGE, THE ITEMS PROVIDED FOR CONSIDERATION OF THIS NOMINATION BY THE MOBILE AREA AWARDS SELECTION BOARD ARE TRUE AND CORRECT. |
| SUBMITTED BY: | DATE: |