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## **SAICE WC REGIONAL AWARDS: COMPETITION RULES & PROCEDURES**

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### **1. IMPORTANT DATES & CONTACTS**

Please see key submission dates & contact information should it be required:

Closing Date for Entries (Projects): 12h00 on **10<sup>th</sup> May 2019**.

Closing Date for Entries (Individual): 12h00 on **10<sup>th</sup> May 2019**.

Please submit your written entries to Byron Mawer (preferably electronically) or at JG Afrika, 14 Central Square, Pinelands on or before 12h00 on 10<sup>th</sup> May 2019;

#### Submit Entries

Byron Mawer

Tel (Work): +27 21 530 1800;

Tel (Cell): +27 72 768 8624;

E-Mail: [MawerB@jgafrika.com](mailto:MawerB@jgafrika.com)

#### Please CC in:

Veronica Coetzee

Tel (Cell): +27 83 383 5785

E-Mail: [veronica@saice.org.za](mailto:veronica@saice.org.za)

Please advise Byron (e-mail) as soon as possible, if you decide to submit an entry. The actual entry submission may be made at a later date but before 12:00 on 10<sup>th</sup> May 2019.

### **2. GUIDELINES FOR ENTRY**

#### Please note:

#### **PROJECT AWARDS**

1. All entries must be entered either into the Technical Excellence, Community Based or International Category. The International Category will only be applicable to projects constructed outside of South Africa – but those which were designed in a Western Cape design office.
2. The top 3 entries at Regional Level in each of the above categories, will be entered into the National Awards Competition to take place in October, where the Western Cape Top 3 Projects will compete with top 3 projects in other regions of the country.
3. It will be required to indicate on the entry form, which division of civil engineering your entry applies to. A Divisional Award will be presented per category at the Regional Level, with the top 3 being forwarded to compete in the National Competition. Please indicate on the entry form, which divisional award categories you would like your nomination to be entered into, more than 1 division may be chosen. SAICE Western Cape reserve the right to withdraw a category from consideration due to lack of entries. (less than 2 per category)
4. Entries **CANNOT** be entered into the National Award Competition without having been submitted in the Regional Branch Competition and being forwarded by the Branch to National Office for consideration.
5. Only Projects that were substantially complete in 2018 or first half of 2019 are eligible.

#### **INDIVIDUAL AWARDS**

6. All individual award entries must be submitted to the branch; and an award will be made at

Regional level for this. All winners will be forward onto National Office for consideration at the National Awards Competition in October.

7. Entries for individual awards will not be considered at National Awards Competition, if they have not passed through the Regional Branch, in which the nominee resides or works.
8. Please see attached entry form for requirements of submission.

### 3. ENTRY REQUIREMENTS

#### 3.1 Project Based Entries

The following must be submitted with Project based entries to be considered:

1. The **official entry form** duly completed,
2. An **A4 text of not more than 1 500 words** which should consist of:
  - A summary paragraph stating why, in the opinion of the entrant, the project merits the award
  - A description of the purpose of the project, the approach to the design and relevant general features
  - A brief statement of any unusual features, which may be helpful to the judges
  - A summary that will include client details, budget, and a short description of the projects use
3. **Five high resolution photographs in colour**, for use in video voice over
4. **A project description of 100 words** or less for use in a video voice over
5. **A maximum of five and minimum of two drawings** or illustrations relating to the project
6. A **CD/Dropbox/Google Drive link containing all the above information** (written material, photos & drawings in electronic format.
7. **A signed statement from the owner of the project** certifying that the material may be used for publication without restriction.

More detailed requirements are outlined in Appendix A for guidance. Submissions in excess of the specified 1500 words and/or five drawings or illustrations will be penalised at a rate of 1% per page, or part thereof.

#### 3.2 Individual Based Entries

The following must be submitted with Individual based entries to be considered:

1. **A short citation (not more than 400 words)** about why they are deserving of award,
2. **Nominee CV**
3. **2x Letters of Recommendation**, from Clients, Managers, Seniors, or as necessary,
4. **Three high resolution photographs**, for inclusion in video
5. Must be a current SAICE member

More detailed requirements are outlined in Appendix A for guidance. Submissions in excess of the specified 400 words will be penalised at a rate of 1% per 50 words, or part thereof.

### 4. ADJUDICATION PROCEDURE

#### 3.1 Adjudication of branch regional award submissions

Adjudication will be carried out by a panel of at least 3 and no more than 5 members, under the Chairmanship of a past SAICE Western Cape Branch Chairman or the Regional Awards Co-Ordinator.

- The adjudication will be carried out based on the material submitted,
- The judges will select the winning project in each category,
- The winners will be announced at the Regional Awards Dinner on 12 June 2019.

Any person having a professional and/or commercial interest in any of the submissions will not be allowed to serve on the Awards judging panel. The Sub-committee has the power to co-opt additional members when necessary.

### **3.2 Announcement of Branch Regional Award Winners**

The Branch Regional Award winners will be presented at the Regional Awards Dinner to be held at Kelvin Grove, Newlands on 12<sup>th</sup> June 2019. The winners of each award will not be announced ahead of time.

After the Regional Awards Dinner, details of the winning submissions will be published in the SAICE magazine, and will be mentioned in the Branch Newsletter and website.

An attempt will be made by the Branch Committee to have the winner announced in the press.

## **5. FURTHER INFORMATION**

For further information or queries, please contact the Branch Regional Awards Convenor who may clarify any requests.

Please also find attached in Appendix C of this report, the qualifying criteria for each award to guide the nominees in their preparations.

Wishing you every encouragement in the preparation of your submission,



Byron Mawer

**Convenor: Branch Regional Awards 2019**

**SAICE: Western Cape Branch**

## APPENDIX A

### PROCEDURE FOR SUBMISSION ANNUAL BRANCH REGIONAL AWARDS FOR EXCELLENCE IN CIVIL ENGINEERING

#### A. Written Submission for Branch Regional Awards

The submission should consist of:

- The official entry form duly completed. (See Attached)
- An A4 text of not more than 1500 words in total, which should consist of:
  - A summary paragraph stating why, in the opinion of the entrant, the project merits the award.
  - A description of the purpose of the project, the approach to the design and relevant general features.
  - A description of construction techniques and any special measures needed to achieve completion.
  - Any other information which has a bearing on the judging criteria, viz.
  - Excellence, ingenuity, and innovation in engineering
  - Managerial competence in meeting the objectives of the project, including timely completion and budget considerations
  - Responses to environmental challenges and concerns
  - Public interest and benefits, and public relations value, of the project
  - Submissions in the Category "Community-based Projects" and "International" should make clear why the project qualifies for consideration under this heading
- Not more than five high resolution photographs in colour of the entry showing it in its environment and any special features, which must be provided as separate files digitally.
- Not more than five drawings or illustrations relating to the entry. If printed, all drawings should be folded to A4 size if bigger than A4, should it be a physical submission. It is in the submissions favour to present all information digitally for easy distribution to the judges.
- A voice over text, describing the project of not more than 100 words for later use in video compilation.
- A statement from the owner/client that it has no objection to the entry of the project and the use of entry material in SAICE media releases.

#### B. Video of Awards

At the Western Cape Regional Awards dinner, all entries will have had a short video prepared showcasing their project including the photos and voice over text provided in their submission. It is not a requirement of the submission to produce this video.

#### C. Conditions of Entry, Ownership and Publication

- Apart from a project in the international context, the project should be located within the boundaries of the Branch to which the entry is submitted. Should no competition be arranged

by a particular Branch, a project may be submitted to an adjacent Branch with the permission of the former Branch. A project may not be entered in more than one Branch competition. International projects should be submitted to the Branch within whose area the originating/design office is located. Please note that the Western Cape branch is closely bordered by the Southern Cape branch of SAICE, and submissions will be forwarded to this branch should entries fall in this area.

- The project should have been completed/close to completion in 2018, or the first half of 2019 to be considered for submission.
- All material submitted with the entries shall become the property of the South African Institution of Civil Engineering and may be used in any form by the Institution without payment of fees or royalties, or prior approval.
- The entrant shall ensure the correctness of the information supplied.

#### **D. Conditions of the Award**

- Judgement will be made on the entry submitted.
- The adjudication may only be finalised after a visit to the project by the judges, should they deem it necessary,
- The decision of the judges shall be final.
- The judges may at their sole discretion make an award or decline to make an award.

**APPENDIX B:  
BRANCH REGIONAL AWARD ENTRY FORMS**

**SOUTH AFRICAN INSTITUTION OF CIVIL ENGINEERING**  
**PROJECT AWARD ENTRY FORM FOR**  
**WESTERN CAPE REGIONAL BRANCH AWARDS**  
**Year of Submission: 2019**



<b>MAIN ENTRY CATEGORY</b> (tick appropriate box)		
TECHNICAL EXCELLENCE	COMMUNITY BASED	International Project
<b>DIVISIONAL AWARD CATEGORY</b> (tick appropriate box)		
Environmental	Geotechnical	Project Management
Transport	Water	Rail Harbour (& Marine)      Structural
<b>DETAILS:</b>		
Name of Project:		
Location:		
Year of Substantial Completion:	Area Branch: <b>WESTERN CAPE</b>	
<b>PROFESSIONAL TEAM DETAILS:</b>		
<b>CLIENT:</b>		
Contact Person:	Telephone No:	
E-Mail address:	Private/Public:	
<b>LEAD CONSULTANT (ONE MAKING SUBMISSION):</b>		
Contact Person:	Firm	
Role on Project:		
Telephone No:	E-mail address:	
Consultant 1 (Role):	Consultant 2 (Role):	
Consultant 3 (Role):	Consultant 4 (Role):	
Consultant 5 (Role):	Consultant 6 (Role):	
<b>MAIN CONTRACTOR:</b>		
Contact Person:	Telephone No:	
Fax No:	email address	
<b>MAJOR SUB-CONTRACTORS AND SUPPLIERS:</b>		
The information supplied is correct and has been approved by the Client, Professional Team, Contractors and Major Suppliers, who accept and agree to abide by the conditions of the competitions		
<b>NAME:</b>	<b>SIGNATURE</b>	<b>DATE:</b>

**SOUTH AFRICAN INSTITUTION OF CIVIL ENGINEERING**  
**INDIVIDUAL AWARD ENTRY FORM FOR**  
**WESTERN CAPE REGIONAL BRANCH AWARDS**  
**Year of Submission: 2019**



<b>ENTRY CATEGORY</b> (tick appropriate box)		
ENGINEER OF THE YEAR	YOUNG ENGINEER OF THE YEAR	TECHNOLOGIST OF THE YEAR
YOUNG TECHNOLOGIST OF THE YEAR	TECHNICIAN OF THE YEAR	YOUNG TECHNICIAN OF THE YEAR
<b>NOMINEE DETAILS:</b>		
Name of Nominee:		
Contact No.	E-Mail Address:	
Field:		
Professional Registration Number:	Area Branch: <b>WESTERN CAPE</b>	
<b>EMPLOYER DETAILS</b>		
Company Name:		
Company Address:		
<b>NOMINATORS</b>		
Nominator 1:	Telephone No:	
Email Address:		
Nominator 2:	Telephone No:	
Email Address:		
<b>REQUIRED DOCUMENTS</b>		
400 – word Motivation for Why Nominee Deserves Award (by Nominee) Nominee CV Three High Resolution Photos 2x (400) word Letters of Recommendation/Motivation from Nominators (1 from each)		
<b>NAME (Nominator 1):</b>	<b>SIGNATURE:</b>	<b>DATE:</b>
<b>NAME (Nominator 2):</b>	<b>SIGNATURE:</b>	<b>DATE:</b>



**APPENDIX C:  
REGIONAL BRANCH AWARD QUALIFYING CRITERIA**

**SAICE REGIONAL & NATIONAL AWARDS 2019  
PROJECT AWARDS**



**FOR THE MOST OUTSTANDING CIVIL ENGINEERING  
ACHIEVEMENT**

Technical Excellence Projects  
Community-Based Projects  
International Projects

**CRITERIA**

**Technical Excellence Projects**

- Portray the art and science of civil engineering to the general public
- Indicate how the profession finds answers to challenging demands
- Display unique or unusual features
- Demonstrate functional efficiency, economic contribution and service of mankind
- Demonstrate some notable advance in the solution of engineering problems
- Show particular aesthetic appeal
- Display engineering ingenuity in analysis or design and/or in construction technique
- Had successful handling of impacts on the environment
- Be well managed, finishing on time and within budget
- Awards can be made to any size of project
- Need not necessarily be complete in all aspects, but the major engineering problems must have been overcome before the end of the year under review

**CRITERIA**

**Community- Based Projects**

- Portray the art and science of civil engineering to the general public
- Indicate how the profession finds answers to challenging demands
- Be predominantly civil engineering in character
- Have been successful in the handling of environmental impact and community involvement
- Should exemplify the benefits of civil engineering to society at large
- Should involve effective and successful co-operation between the civil engineer, the community served by the project and other interested and affected parties such as, the local authorities, non-government organisations and the labour force
- May be a complete planning study or an exercise in community initiative and involvement and should be innovative, comprehensive and have been substantially completed in the year under review
- Both the natural and social environments should have been successfully addressed by the project
- Should show functional efficiency
- Be well managed, finishing on time and within budget
- Need not necessarily be complete in all aspects, but the major engineering problems must have been overcome before the end of the year under review

**CRITERIA**

**International Projects**

- Portray the art and science of civil engineering to the general public
- Indicate how the profession finds answers to challenging demands
- Display unique or unusual features
- Demonstrate functional efficiency, economic contribution and service of mankind
- Demonstrate some notable advance in the solution of engineering problems
- Show particular aesthetic appeal
- Display engineering ingenuity in analysis or design and/or in construction technique
- Had successful handling of impacts on the environment
- Be well managed, finishing on time and within budget
- Awards can be made to any size of project

- Need not necessarily be complete in all aspects, but the major engineering problems must have been

**DIVISIONAL PROJECT AWARDS**  
**FOR THE MOST OUTSTANDING PROJECT IN EACH DIVISION**

- Environmental Engineering Project
- Geotechnical Engineering Project
- Project Management & Construction Project
- Rail and Harbour Engineering Project
- Structural Engineering Project
- Transportation Engineering Project
- Water Engineering Project

**CRITERIA**

- Portray the art and science of civil engineering to the general public
- Indicate how the profession finds answers to challenging demands
- Demonstrate functional efficiency, economic contribution and service of mankind
- Demonstrate some notable advance in the solution of engineering problems
- Display engineering ingenuity in analysis or design and/or in construction technique
- Had successful handling of impacts on the environment
- Be well managed, finishing on time and within budget
- Awards can be made to any size of project
- Need not necessarily be complete in all aspects, but the major engineering problems must have been overcome before the end of the year under review

**SAICE REGIONAL & NATIONAL AWARDS 2019  
INDIVIDUAL AWARDS**



**FOR THE MOST OUTSTANDING CIVIL ENGINEERING  
ACHIEVEMENT**

Engineer of the Year  
Young Engineer of the Year  
Technologist of the Year  
Young Technologist of the Year  
Technician of the Year  
Young Technician of the Year  
Project Manager of the Year

**OBJECTIVES**

- To honour an individual who has rendered outstanding service to the profession or has made a contribution of distinction to civil engineering,
- To promote the practice and development of excellence in civil engineering in the built environment,
- To create an awareness of the contribution made to the civil engineering industry by SAICE members,
- To develop excellence in civil engineering amongst civil engineers,
- To provide role models for students and young civil engineers,
- To encourage leadership and entrepreneurship in civil engineering, and
- To encourage personal development in various civil engineering professions.

**CRITERIA**

**Engineer of the Year**

- Shown that they have gone out of their way to improve the lives of others
- Displayed qualities making them worthy role models for their peers
- Must be current SAICE members who have demonstrated outstanding dedication to their fellow members, the Institution, the profession and local community
- The achievements of this engineer should be outstanding and inspirational
- Has made an impact on the built environment and/or the local community
- Shown dedication in terms of time, resources and effort
- Must be registered as a PROFESSIONAL ENGINEER

**CRITERIA**

**Young Engineer of the Year**

- Awarded to a young engineer, under the age of 36, who has rendered outstanding service to the profession or has made a contribution of distinction to civil engineering
- Achievements of this young engineer should display outstanding and inspirational examples
- Young engineer should be an Inspiration to other young engineers and society Shown dedication in terms of time, resources and effort
- Must be registered as a PROFESSIONAL ENGINEER

**CRITERIA**

**Technologist of the Year**

- Display leadership and contribution in civil engineering
- Established a reputation for professional service

- Sustained meritorious service to SAICE and the profession
- Played an outstanding role in the encouragement of personal and professional growth and development amongst technologists
- Served to uphold and enhance the image of the profession
- Displayed innovative exploitation of civil engineering technology to create a productive niche in the industry
- Shown Innovative and enterprising involvement of the community in projects
- Displayed excellence in any civil engineering field like design, construction, management or research
- Demonstrated an achievement in the advancement of civil engineering technology
- Must be registered as a PROFESSIONAL ENGINEERING TECHNOLOGIST

## **CRITERIA**

### **Young Technologist of the Year**

- Awarded to a young technologist, under the age of 36, who has rendered outstanding service to the profession
- Display leadership ability in an outstanding manner, establishing a reputation for as an industry professional
- Is perceived as an outstanding and inspirational example who deserves recognition
- Displayed excellence in any civil engineering field like design, construction, or research
- Has shown dedication in terms of time, resources and effort
- Must be registered as a PROFESSIONAL ENGINEERING TECHNOLOGIST

## **CRITERIA**

### **Technician of the Year**

- Display leadership and contribution in civil engineering
- Established a reputation for professional service
- Sustained meritorious service to SAICE and the profession
- Played an outstanding role in the encouragement of personal and professional growth and development amongst technicians
- Served to uphold and enhance the image of the profession
- Displayed innovative exploitation of civil engineering technology to create a productive niche in the industry
- Shown innovative and enterprising involvement of the community in projects
- Displayed excellence in any civil engineering field like design, construction, management or research
- Demonstrated an achievement in the advancement of civil engineering
- Must be registered as a PROFESSIONAL ENGINEERING TECHNICIAN

## **CRITERIA**

### **Young Technician of the Year**

- Awarded to a young technician, under the age of 36, who has rendered outstanding service to the profession
- Display leadership ability in an outstanding manner, establishing a reputation for as an industry professional
- Is perceived as an outstanding and inspirational example who deserves recognition
- Displayed excellence in any civil engineering field like design, construction, or research
- Has shown dedication in terms of time, resources and effort
- Must be registered as a PROFESSIONAL ENGINEERING TECHNICIAN

## **CRITERIA**

### **Project Manager of the Year**

- Shown outstanding achievements in project management
- Is seen as an inspirational example who deserves recognition
- Has made a significant Impact on the built environment and/or the local community
- Shown dedication in terms of time, resources and effort
- Displayed exceptional budgeting, planning, public relations and technical skills
- Must be registered as a PROFESSIONAL CONSTRUCTION PROJECT MANAGER