

## FABRICATED GEOMEMBRANE INSTITUTE

*geomembranes installed faster when you factory fabricate first*

# Engineering Innovation Award for Fabricated Geomembrane Installations

The Fabricated Geomembrane Engineering Innovation Award is recognition for engineer(s) who have creatively used fabricated geomembranes to successfully fulfill a client/owner's needs including, technical requirements, scheduling and budget.



*The Award winner will be announced during  
Geosynthetics 2019, Houston, TX  
February 11 –13, 2019*

## Fabricated Geomembrane Institute

2215 Newmark Civil Engineering Lab  
205 N. Mathews Avenue  
Urbana, IL 61801 USA

Phone: +1 (217) 333-3929  
Fax: +1 (217) 244-2125  
Email: [fabricatedgeomembrane@gmail.com](mailto:fabricatedgeomembrane@gmail.com)



# Fabricated Geomembrane Engineering Innovation Award

## Program Overview

The Fabricated Geomembrane Engineering Innovation Award is to recognition for engineer(s) who have creatively used fabricated geomembranes to successfully fulfill a client/owner's needs including, technical requirements, scheduling and budget.

## Purpose

Today's engineers are working to solve environmental issues on a global scale. FGI's Fabricated Geomembrane Engineering Innovation Award competition pays tribute to exemplary engineers who utilize fabricated geomembranes to creatively solve a problem on an important project.

## How the Program Works

An engineering firm, regulatory body, owner, installer or contractor can submit a fabricated geomembrane project or an engineer who designs with fabricated geomembranes for award consideration. The attached award application must be filled out.

If a project is being submitted, a permission form to publish project details must be signed. A distinguished panel of three judges representing a cross section of industry, government, academia and media, will evaluate the submissions and rank them based on engineering excellence, uniqueness and innovation.

If an engineer is submitted, you must provide a reason why this engineer should be considered for FGI's Engineering Innovation Award. The engineer nominated should have used fabricated geomembranes in a unique, innovative or inventive way. A specific project does not need to be identified.

## Qualifications

This program is open to all engineers and designers.

## Project Safety Requirements

No project that has a safety-related fatality on the project is eligible to be considered for this award. This provision includes the prime contractor and all sub/trade contractors.

## 2019 Deadline

The deadline for submitting an application is: January 15, 2019.



# Fabricated Geomembrane Engineering Innovation Award

## Requirements:

Applicants must provide a detailed description of the project, why fabricated geomembranes were selected and photographs of the project. The FGI may want to publish an article on the winning project. FGI will not do so without your permission and input from the people and entities involved.

Please ensure that you have the permission of the project's owner to submit this project. You should provide written consent with the application to avoid future confusion.

## Project Qualification Questions:

Answer the following for the project you are submitting:

- 1 Were there any fatalities associated with this project for any contractor or sub-contractors? (If yes, do not submit)**  
Yes  No
- 2 Was the project completed after December 31, 2012?**  
Yes  No
- 3 Will you or someone from your company be in attendance at the Geosynthetics 2019, Houston, TX, February 11—13, 2019 to receive any award?**  
Yes  No

## Engineer Qualification Questions:

Answer the following for the nominee you are submitting:

- 1 Is this nominee a Professional Engineer (PE)?:**  
Yes  No
- 2 Has this engineer been designing containment systems utilizing fabricated geomembranes for more than 2 years?**  
Yes  No
- 3 Will the nominee be in attendance at the Geosynthetics 2019, Houston, TX, February 11—13, 2019 to receive any award?**  
Yes  No

# Fabricated Geomembrane Engineering Innovation Award

## Engineer Nominee Application

The completed application, photography release form, applicant agreement, photos and project description must be submitted no later than January 15, 2019. Please send this information to:

*Jennifer Miller*

*Fabricated Geomembrane Institute*

*2215 Newmark Civil Engineering Lab, 205 N. Mathews Avenue*

*Urbana, IL 61801 USA*

*Telephone: (217) 333-3929*

*Fax: (217) 244-2125*

*Email: [fabricatedgeomembrane@gmail.com](mailto:fabricatedgeomembrane@gmail.com)*

**Contact Name** \_\_\_\_\_

**Engineering Company** \_\_\_\_\_

**Street Address** \_\_\_\_\_

**City** \_\_\_\_\_

**State / Province** \_\_\_\_\_

**Postal Code** \_\_\_\_\_

**Country** \_\_\_\_\_

**Telephone** \_\_\_\_\_

**Fax** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Website:** \_\_\_\_\_

**Please provide a write  
up on why this person  
should receive FGI's  
Engineering Innovation  
Award:**

\_\_\_\_\_

# Fabricated Geomembrane Engineering Innovation Award

## Project Entry Application

The completed application, photography release form, applicant agreement, photos and project description must be submitted no later than January 15, 2019. Please send this information to:

*Jennifer Miller*

*Fabricated Geomembrane Institute*

*2215 Newmark Civil Engineering Lab, 205 N. Mathews Avenue*

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*Email: [fabricatedgeomembrane@gmail.com](mailto:fabricatedgeomembrane@gmail.com)*

<b>Contact Name</b> (for Award Submission)	_____
<b>Engineering Company</b>	_____
<b>Street Address</b>	_____
<b>City</b>	<b>State / Province</b>
_____	_____
<b>Postal Code</b>	<b>Country</b>
_____	_____
<b>Telephone</b>	<b>Fax</b>
_____	_____
<b>Email:</b>	_____
<b>Website:</b>	_____

<b>Name of Project</b>	<b>Location of Project</b> (City, State/Province & Country)
_____	_____
<b>Year Built</b>	_____
_____	
<b>Primary Engineer</b>	<b>Telephone</b>
_____	_____
<b>General Contractor</b>	_____
<b>Contact Person for GC</b>	<b>Telephone</b>
_____	_____
<b>Geomembrane Installer</b>	_____
<b>Installer Contact</b>	<b>Telephone</b>
_____	_____

# Fabricated Geomembrane Engineering Innovation Award

## Photo Release Form

This section may be copied in order to list more photos or credit other photographers. This section is applicable to engineering projects application.

The undersigned photographer grants the Fabricated Geomembrane Institute (FGI) a non-exclusive license regarding photographs submitted by applicant. This license grants FGI an unlimited right to use, crop, resize, send electronically to judges, publish to the internet for public display or submit to publications for their use in conjunction with any articles written about the submittal.

This license includes allowing the use of these images for the promotion of the Awards program and announcements and promotion of any awards, without payment or any royalty or license or other fee by or from FGI, applicant, agent, other publication.

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Photographer's Signature

Date

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Photographer's Name (print)

Telephone

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Email

<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____
<b>Picture name</b> _____	<b>Photo Credit</b> _____

# Fabricated Geomembrane Engineering Innovation Award

## Submission Checklist:

- Provide a written description of the project. The judges will need to know the purpose of the project and what design factors the engineer had to consider account in designing and construction. This is a good place to describe how your engineering skills solved any challenges or limitations. Include rationale for using fabricated geomembranes; what factors were considered in selecting the products needed for the job and most important design issues faced, e.g., slope stability, UV exposure, chemical resistance etc.
- A minimum of six (6) pictures are needed to enter the project. There is no maximum number of pictures. Please remember that the judges will be reviewing the merits of the project based upon the written description and the pictures. A picture really is worth a thousand words. All pictures must be submitted in a jpg format.
- Entry Application must be completed. (page 4)
- Photography Release form must be completed. (page 5)
- The applicant affirms that all information presented is true to the best of my knowledge and that all work relevant to this application was performed by the company submitting this application.
- The applicant affirms that they have any authorizations or consents needed from Owners or Prime or Sub-contractors to submit this project for Award Consideration. Please submit a copy of the written consent with your application.

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Applicant Signature

Date

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Print Name:

The completed application, photography release form, applicant agreement, photos and project description must be submitted no later than **January 15, 2019**. Please send this information to:

*Jennifer Miller*

*Fabricated Geomembrane Institute*

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