

## **Licenses and Certificates: Robert A. Leishear, Ph.D., P.E. PMP, ASME Fellow**

Professional Engineer's License, South Carolina

Bachelor of Science, Mechanical Engineering Diploma, Johns Hopkins University

Master of Science, Mechanical Engineering, Diploma, University of South Carolina

Doctor of Philosophy, Mechanical Engineering, Diploma, University of South Carolina

American Society of Mechanical Engineers, ASME Fellow Award for Piping Failure Analysis and Water Hammer Research

Shift Technical Engineer Qualification Card (Expired), Savannah River Site: Certification was earned by passing an Oral Board Examination, which followed a one year, full time training program to study power distribution, water distribution systems, storm water systems, aquifers, sewage systems, earthquake dynamics, pipe system design, pump operations and design, fluid system operations, materials science, control room operations, instrumentation, chemistry, radioactive processes, emergency response, risk analysis, and chemical hazards analysis, in addition to electrician training and an additional year of training.

National Association of Corrosion Engineers, Senior Corrosion Technologist

National Association of Corrosion Engineers, Senior Internal Corrosion Technologist

National Association of Corrosion Engineers, Cathodic Protection Tester

National Association of Corrosion Engineers, Coating Inspector Level 1

National Association of Corrosion Engineers, Coating Inspector Level 2

Mensa Copper Black Award for Creative Achievement – Water Hammer and Explosions

Project Management Professional, Project Management Institute

Apprenticeship papers, Journeyman Sheet Metal Mechanic, Local No. 100, Baltimore, Md.



*The South Carolina  
State Board of Registration  
for*

*Professional Engineers and Surveyors*

*This is to certify that*

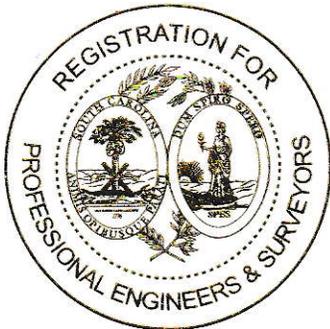
***Robert Leishear***

*having given satisfactory evidence of the necessary qualifications  
as required by Title 40, Chapter 22, Code of Laws of  
South Carolina, 1976, has been duly registered and  
is hereby authorized to practice*

***Engineering***  
*in the State of South Carolina.*

*In Testimony Whereof Witness the signature of the  
Chairman and Secretary under seal of the Board  
this the twenty-ninth day of May 2012.*

No. 29923



*Theresa H. Hodge*

Theresa H. Hodge, PE - Chairman

*Nancy H. Cottingham*

Nancy Cottingham - Secretary

# The Johns Hopkins University

*Upon the recommendation of the Faculty of*

**The Evening College**

*has conferred upon*

**Robert Allan Leishear**

*the degree of*

**Bachelor of Science in Engineering**

*with all the rights, honors and privileges appertaining thereto.*

*Given under the seal of the University at Baltimore, Maryland  
on May twenty-seventh, nineteen hundred and eighty-three.*



*Stanley C. Galois*

*Dean*

*Stevan Muller*

*President*

*Robert S. Murray*

*Chairman of the Board of Trustees*

# University of South Carolina

1801



2001

Let it be known to all

That the Board of Trustees by virtue of authority vested in it by the State of South Carolina upon recommendation of the Faculty of the

**Graduate School**

has conferred upon

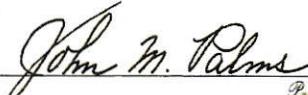
**Robert Allan Leishear**

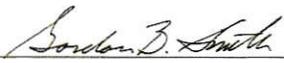
the degree of

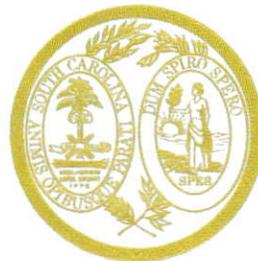
**Master of Science**

together with all the rights, honors, privileges, and responsibilities to that degree appertaining.

Given at Columbia, South Carolina this 17th day of December in the year of Our Lord two thousand and one and in the bicentennial year of the University's founding.

  
\_\_\_\_\_  
President

  
\_\_\_\_\_  
Dean



  
\_\_\_\_\_  
Presiding Officer, Board of Trustees

  
\_\_\_\_\_  
Secretary of the University

# University of South Carolina



Let it be known to all

That the Board of Trustees by virtue of authority vested in it by the State of South Carolina upon recommendation of the Faculty of the

**Graduate School**

has conferred upon

**Robert Allan Leishear**

the degree of

**Doctor of Philosophy**

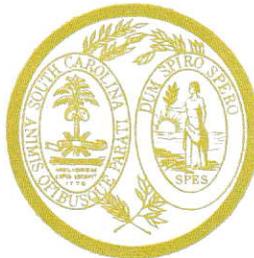
*Mechanical Engineering*

together with all the rights, honors, privileges, and responsibilities to that degree appertaining.

Given at Columbia, South Carolina this 12th day of December in the year of Our Lord two thousand and five and in the two hundred and fourth year of the University's founding.

*Andw. A. Lorenson*

*President*



*Mark S. G. [Signature]*

*President, Board of Trustees*

*Christine Ebert*

*Dean*

*Thomas L. Styer*

*Secretary of the University*



The Board of Governors has elected

*Robert A. Leishear, Ph.D., P.E.*

**Fellow**

Who is now entitled to all the privileges, granted by the Constitution  
of the Society, an organization for promoting the art,  
science, and practice of mechanical engineering

March, 2014

A handwritten signature in black ink, appearing to read 'J. Robert Sims', is located to the left of the ASME seal.

J. Robert Sims  
ASME President



A handwritten signature in black ink, appearing to read 'Thomas G. Loughlin', is located to the right of the ASME seal.

Thomas G. Loughlin, CAE  
Executive Director



## Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

Senior Corrosion Technologist

*Helena Subinger*

Executive Director  
NACE International Institute



**Expires**  
September 30, 2023

**Cert No.71036**



## Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

Senior Internal Corrosion Technologist

*Helena Subinger*

Executive Director  
NACE International Institute



Expires  
June 17, 2022

Cert No.71036



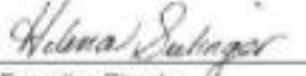
## Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

CP1 - Cathodic Protection Tester

  
Executive Director  
NACE International Institute



**Expires**  
September 30, 2023

**Cert no. 71036**



## Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

NACE Coating Inspector Level 1

*Helena Subinger*

Executive Director  
NACE International Institute



**Expires**  
September 17, 2023

**Cert No.101978**



## Certificate of Achievement

The NACE International Institute Recognizes

Robert Allan Leishear

As a Certified

NACE Coating Inspector Level 2

*Helena Subinger*

Executive Director  
NACE International Institute



**Expires**  
September 17, 2023

**Cert No.101978**



*Recognizes*

*Robert Leishner*

*with the*

*Supper Award  
for Creative Achievement*

*2015*



This badge was issued to [Robert Leishear](#) on 6 January 2020.  
Expires on 6 January 2023

Verify



[Additional Details](#)

## Project Management Professional (PMP)<sup>®</sup>

Issued by [Project Management Institute](#)

Earners of the globally-recognized Project Management Professional (PMP) have demonstrated their extensive knowledge and mastery of project management concepts, tasks, and techniques that are applicable across virtually any industry and methodology. Earners are able to speak and understand the global language of project management. Individuals that earn this certification have demonstrated the knowledge and skills needed to initiate, plan, execute, monitor and control, and close a project.

### Skills

- Benefit Analysis
- Communications Management
- Human Resource Management
- PMP
- Project Assessment
- Project Management
- Project Management Professional
- Project Plan
- Quality Assurance
- Quality Management
- Risk Management
- Scope Management

