

# Get to know the corrosion fighters

They have told us their story, how will yours be?

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#### PROFESSOR DOMINIQUE THIERRY

Winner of the

2021 EUROPEAN CORROSION MEDAL

#### Could you give us a little presentation of yours?

I studied electrochemistry and metallurgy in France in an engineering school and get my PhD from Pierre and Marie Curie University in Paris in 1988.

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#### What is your job title? What does it consist of?

Today I am retired from the French Corrosion Institute where I was the CEO for almost 20 years. I am now senior scientific advisor at RISE research institute of Sweden in Stockholm. My job consists in helping younger scientists and engineers in corrosion science.

#### How did you get here?

I have been working at the Swedish corrosion Institute (SCI) for many years and gradually get higher positions within the company. In 2002 the board of SCI decided to create the French corrosion institute. This was a challenge and I decided to do join the adventure as the first CEO! Today there are about 45 employees, so I think it is a success story. In July this year I retired and decided to work part time for RISE in Sweden.

#### Who has helped? Was networking important?

Many things are important. Networking is vital for this; you also need colleagues that are motivated and a part of luck!

#### What do you like most about your profession?... Is there something you don't like?

I like to work on R&D projects within difficult subjects that are interdisciplinary (within for instance medical, biology, physics...). I think we have a lot within corrosion science to learn outside our traditional fields. I have less pleasure with the administrative aspect of the work!!

### Something curious that has happened to you within your career and that you remember with a smile?

My first job interview in Sweden in 1982. I hade prepared that very well and I thought on all possible technical questions within corrosion. We only discussed downhill skiing for one hour and I get the job...

#### If you didn't dedicate yourself to this field, what would you have liked to be?

Probably within the medical field

#### Do you think this field needs more visibility?

Yes

# What do you think about the incorporation of new Technologies for corrosion detection? Are they necessary or could we live without them?

Yes with them we will learn more and this will improve our possibilities within corrosion protection.

#### How do you think a good corrosion professional should be?

Curious and passionate for corrosion.

#### What is the single most valuable attribute of a researcher in your lab?

Interest in research and curiosity for new projects

#### What do you mainly check in the CVs you receive?

The interest of the candidate outside its professional carrier and its motivation for the job,

#### What is lacking in these applicants' CVs?

Maybe all CV are a little bit formed a similar way. Try to be more innovative.

# Could you say what it is and how you see the future of engineers/corrosion scientists? Any advice?

I think the future within material science and corrosion is great. They are many new challenges for engineers and corrosion scientists within energy, transportation, environmental issues.... This involves new materials and new questions to solve.

#### Corrosionist... is it born or made?

Made

#### TO END... COULD YOU TELL US...

• A color: Red

• A number: 7

• A song: Starway to heaven

A hobby: Trekking

• A city: Stockholm and Paris