

Observations for a better future

The environment is all that surrounds us. It is the air you are breathing right now, the water you swim in, the gases in some industrial furnace or the clouds your plane is passing through when it is about to land. It can be viewed from a micro or macro perspective.

The environment is changing. Changes on the macro level are largely due to climate change. On a more local and micro level, changes are often due to our stricter demands on the composition of the environment, primarily for health and energy saving reasons. We want to be able to monitor the environment and the changes in it - preferably in real-time and with good accuracy.

This is where Vaisala steps into the picture. No one else can match the breadth of our portfolio in any category for weather or climate-related measurement. And on the micro level we are the world leaders in many different fields of measurement, for example in industrial humidity measurement.

Vaisala facilitates decision-making in all walks of life. There are countries that are in desperate need of early warning

systems for floods or typhoons to protect human life and property. For this they need an observation and forecasting system in order to be aware of what is coming. Airport authorities need to know the exact wind and other weather conditions so that planes can land and take off safely.

Less dramatic, but nonetheless important, are many smaller scale measurements - like being able to measure CO₂ from the respiration of corn roots in order to understand how to control pests that threaten food production. Measurements done with Vaisala instruments are used all around the world to improve our understanding of nature.

I could give endless examples of how Vaisala products and services are used for the benefit of mankind. We provide observations for a better future. Knowledge enables us to act deliberately and intentionally, rather than merely in response to circumstances.

We take great pride in being involved in a business that affects all of us in profound ways. ■



I wish you all a happy springtime,

Kjell Forsén
CEO