

Ms Kadri Simson Commissioner for Energy European Commission Rue de la Loi 200 1049 Brussels

6 December 2019

## Austatud proua volinik

Õnnitleme Teid energiavolinikuks nimetamise puhul ja soovime selles rollis Teile edu. Cefic, the voice of the chemical industry in Europe, would like to **support you in your mission** of providing EU citizens and businesses access to affordable, secure, reliable and clean energy.

Cefic recognises the urgent need for the world to address climate change in accordance with the Paris Agreement. Compared to 1990 levels, our sector cut emissions by 61%, while increasing production by 83%. The chemical industry will focus on reducing its carbon footprint as well its products' total lifecycle emissions. This will largely depend on the availability of affordable, carbon-neutral electricity sources.

We look forward to working with you by exploring 'Green Deal solutions' from wind turbines, solar panels and electric vehicles to better batteries, energy efficient buildings and chemical recycling of plastics and waste.

Today, our sector is **Europe's biggest industrial consumer of electricity**, giving us a big stake in the transformation of Europe's energy systems. In this context, we would like to request a meeting for a **delegation of our industry's leading CEOs** with you and your team to discuss potential synergies that would help the work of you and the European Union, including:

- The role of technologies Chemistry is a key driver of innovation in many fields, including energy. Through further development of green hydrogen, renewable energy can be stored and transported in the future. Through Carbon Capture Storage and Utilisation technologies, our industry turns CO<sub>2</sub> into a building block for new products. We would be delighted to brief you on the latest developments and discuss how to accelerate the commercial deployment of these and other technologies;
- **Liquefied Natural Gas** To reach carbon-neutrality, the chemical industry will need double the amount of Germany's current renewables production. As for the transition, and as a feedstock, low-carbon fuels such as LNG will be needed to maintain competitive production;
- Our new Mid-Century Vision Which illustrates pathways towards a cleaner, safer, more circular and digitalised European chemicals industry in 2050. That is only two investment cycles away for an industry that thinks in decades. As a 650 billion euros industry with trillions of euros of potential, we must develop our own competitive place in the global economy.





transition. If we may, we	e will contact your office to explore possible	e dates.
Yours sincerely,		

We look forward to working with you in the coming years, discussing the pathways for achieving the