



KEMIJSKI INŠTITUT

Vabilo na Preglov kolokvij / Invitation to the Pregl colloquium

**Prof. Dr. Sara Richter**

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**Četrtek / Thursday, 18. 1. 2024, ob / at 13:00**

Velika predavalnica Kemijskega inštituta /

Great Lecture Hall

National Institute of Chemistry

Hajdrihova 19, Ljubljana, Slovenia

**Quadruplexes in human diseases**

In my talk I will introduce quadruplexes, nucleic acid secondary structures, whose presence, functions, and potential exploitation for therapeutic purposes are growing exponentially. I will give examples, based on our research, of how quadruplexes are involved in different ways in different human diseases, such as viral infections, cancer, and neurodegenerative diseases.

Info: Prof. Dr. Janez Plavec



Vljudno vabljeni / Kindly invited