

“Chemical collections and historical laboratories” Public event in the frame of the 8th European Chemistry Congress

The chemical collection of the University of Belgrade



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Manager of the Great Serbian Chemists' Collection

Photo: Marko Todorović, Biljana Bošković



University of Belgrade
Faculty of Chemistry



EuChemS
Chemistry Congress
28 August to 1 September
2022 · LISBON.PT



EuChemS
European Chemical Society
Working Party on the History
of Chemistry

Science
History
Institute



Chemistry · Engineering · Life Sciences

Commission
on the History of Chemistry
and Molecular Sciences

International Union of History and Philosophy of Science and Technology
IUHPST/DHST
Division of History of Science and Technology

U
LISBOA

MUSEU NACIONAL
DE HISTÓRIA
NATURAL E
DA CIÊNCIA
UNIVERSIDADE
DE LISBOA

Topics

- The University of Belgrade
- The Faculty of Chemistry
- The Great Serbian Chemists' Collection
- Selected objects and events



Photo: Ana Đorđević

The University of Belgrade

Established in 1905.

The first rector: Sima Lozanić
(Work of Uroš Predić)

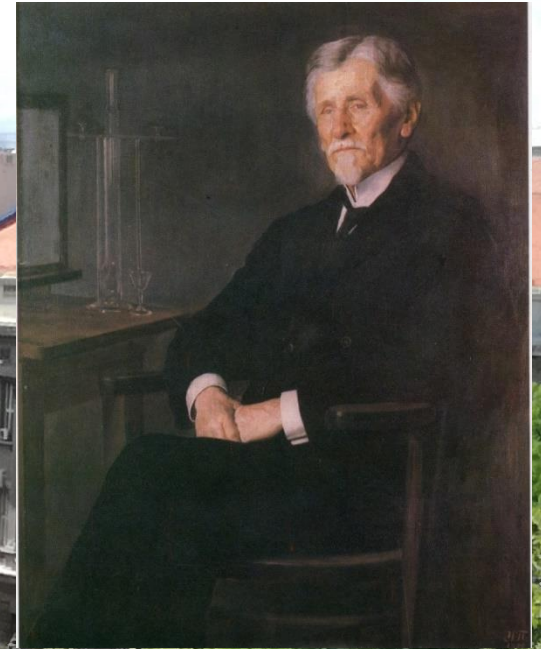


Photo: Slađana Savić

8/25/2022

The Faculty of Chemistry (HEmijski fakultet)

The bird's-eye view – can you spot the letters?



Photo: Boris Vatovec

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The bird's-eye view – can you spot the letters?



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The model of the building – a gift from the constructors



8/25/2022

Photo: Slađana Savić

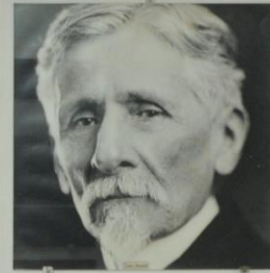
The Great Serbian Chemists' Collection

Photo: Ana Đorđević



Handwritten notes and documents, including a list of names and dates, mounted on the display panel.

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Textual information, possibly a biography or scientific contribution, related to the chemist in the portrait above.

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The Great Serbian Chemists' Collection in numbers



- Established in 2002.
- Over 2000 chemical objects
- Over 2600 visitor annually

- Over 200 students volunteers
- One manager/curator

Photo: Ana Đorđević

Collections

- Chemicals
- Minerals
- Instruments and apparatuses
- Labware
- Textbooks and laboratory manuals
- Chemical analysis reports
- Legacies of professors

A collection of minerals from
around the world



Photo: Ivana Krmpota

Chemical instruments and apparatuses

The very first microscope in Serbia

Microscope, french drum type
E. Hartnack sucr de G. Oberhaeuser, 1859–60.

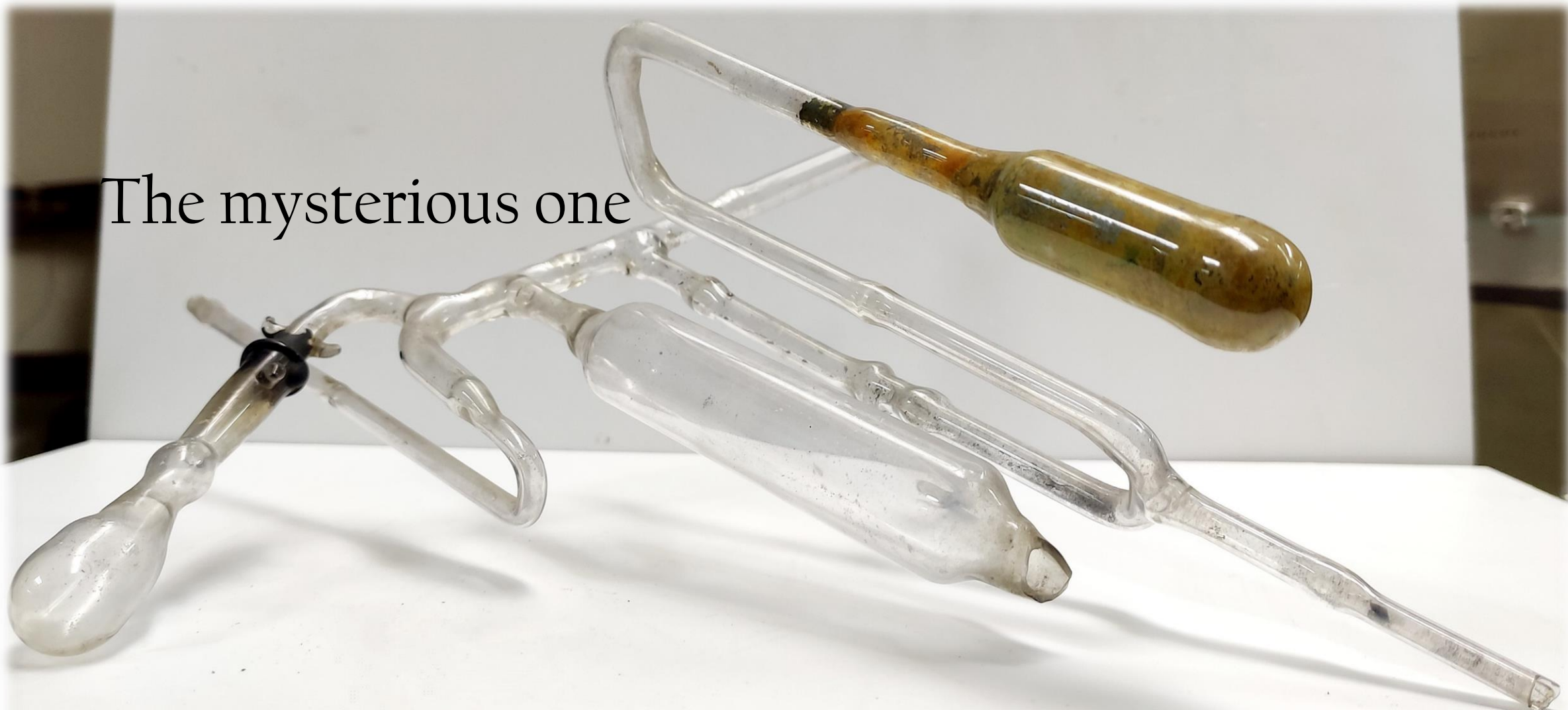
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Photo: Ana Đorđević

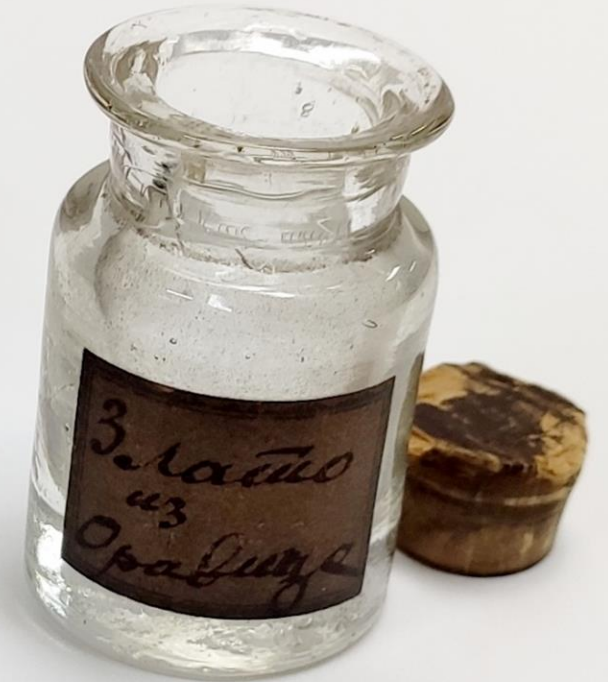
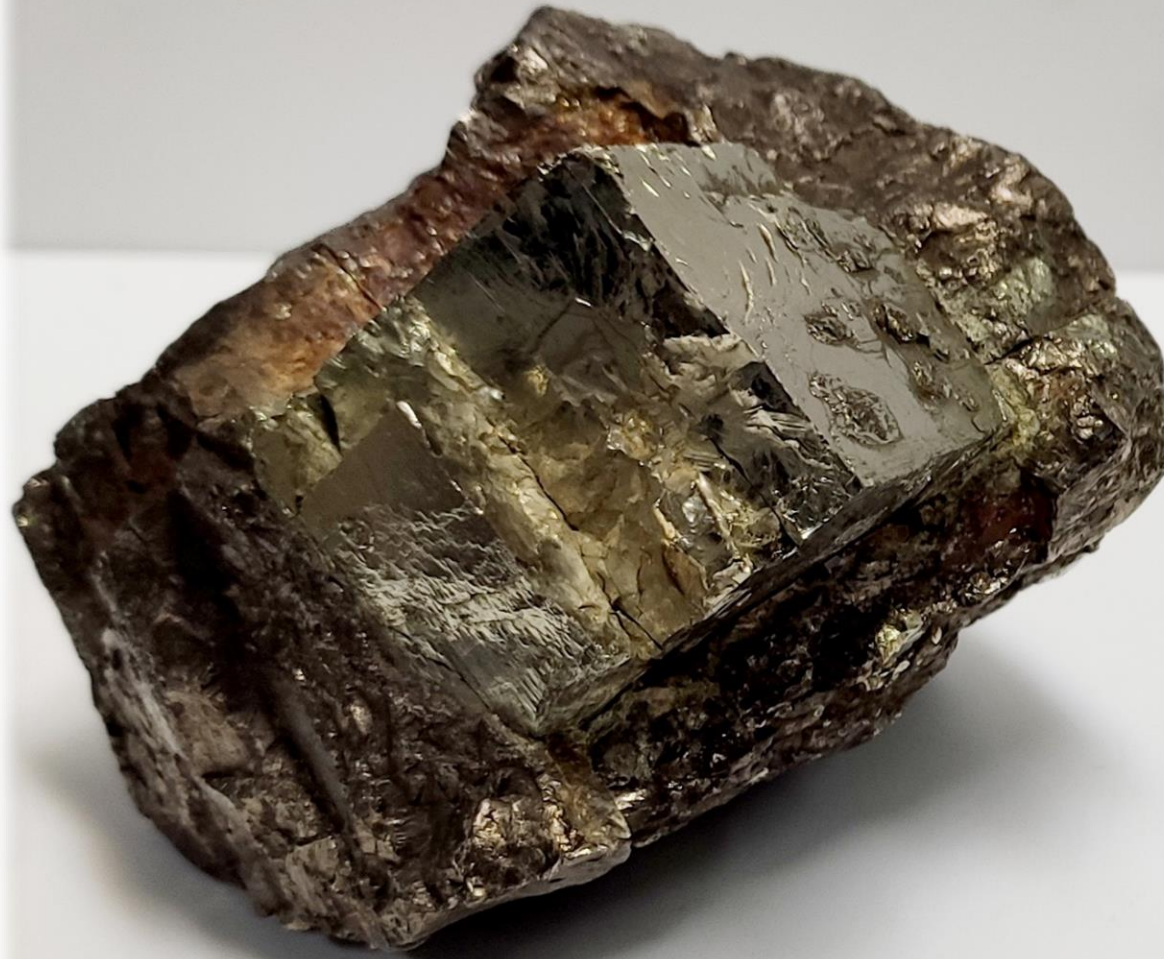
Chemical instruments and apparatuses

The mysterious one



Minerals

Gold



Pyrite (FeS_2) on the left – also known as *fool's gold*
Real gold (Au) on the right – with the sample bottle



Chemicals

Bottles



Various hand-made and bought chemicals
Sima Lozanić's writing on the labels

Labware

Retort



Books



Foreign
and Serbian authors

Events

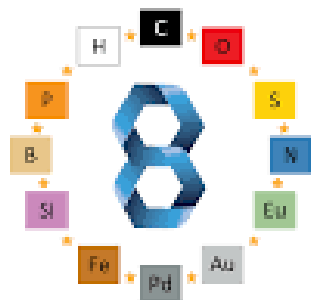


Photo: Ana Đorđević

XVIII Universeum Network Meeting, Belgrade, June 2017



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Let's connect!

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