

# The Belgian calcites of the Cesàro collection



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## Giuseppe Cesàro

- <u>Born</u> on September 7<sup>th</sup>, 1849, in Naples, Italy.
- Moved to Belgium in 1865; enrolled as mining engineer student at the "Ecole des mines de Liège"
- Obtained the charge of Mineralogy and Crystallography at the University of Liège in 1891, when Gustave Dewalque retired.
- Gave private
   mathematics lessons
   to the Prince Leopold III.
- Investigated in detail calcite crystals from Rhisnes, Belgium.

  "Type locality" for the rare "isoscelohedron" morphology.



## Historical collections in Liège



Dewalque collection (meteorites)

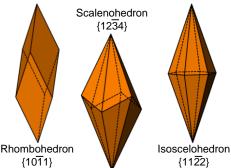
Buttgenbach collection (Katanga)





Ungemach collection (France, Germany)

## The « isoscelohedron »



Addresses:

1. Laboratoire de Minéralogie, Université de Liège, B-4000 Liège, Belgium.

2. Rue du Wérihet 33, B-4052 Beaufays, Belgium

## **Calcite crystals from Rhisnes**



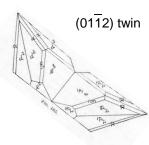


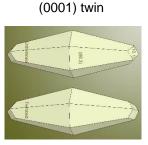




## **Twinned crystals**









#### **Conclusions**

- The mineral collection of the University of Liège was damaged by fire in 1945; however, many historical calcite samples of the Cesàro collection are still preserved.
- A new exhibition room has been arranged recently, to show these historical samples. For more information, please visit the website www.minera.ulg.ac.be