



PRESS RELEASE

1 April 2015

Collector coin to mark the 90th anniversary of the Nobel Prize to Richárd Zsigmondy

The Magyar Nemzeti Bank will issue a collector coin to commemorate the 90th anniversary of the Nobel Prize to Richárd Zsigmondy and the 150th anniversary of his birth. Richárd Zsigmondy was an outstanding figure of colloid chemistry. In 1925, he was awarded the Nobel Prize in Chemistry for demonstrating the heterogeneous nature of colloid solutions and for the invention of the ultramicroscope. His invention helped confirm the existence of nanoparticles, and therefore he is considered the founder of today's nanotechnology. The coin is the fourth in the series of collector coins presenting Hungarian Nobel Prize Laureates launched by the MNB in 2012. (Coins issued as part of the series are: Albert Szent-Györgyi, 2012; Jenő Wigner, 2013 and Róbert Bárány 2014.)

The centre of the obverse of the commemorative coin bears a representation of an ultramicroscope receiving beams of light. The mint year '2015' and the mint mark 'BP' are positioned below the representation. The edge of the coin is inscribed on the left with the value numeral and the inscription 'FORINT' and, on the right, with the inscription 'MAGYARORSZÁG'.

The reverse of the collector coin bears a portrait of Richárd Zsigmondy on the left. On the right, the inscriptions 'ZSIGMONDY', 'RICHÁRD', '1865-1929', 'NOBEL-DÍJ' and '1925' are placed in parallel lines below each other. The initials of designer Fanni Király are positioned on the lower edge of the coin.

The oval-shaped coin is 30x25 mm in diameter and has a smooth edge. The silver coin is struck in .925 fine silver and weighs 12.5 grams. The non-ferrous metal coin is produced from an alloy of copper (75%) and nickel (25%). It weighs 10.3 grams and has the same size and coin design as the silver version.

From 2014, each precious metal commemorative coin will be issued in a less expensive non-ferrous metal version to benefit collectors who wish to buy the same artistic theme at a more affordable price. By issuing lower-priced versions, the MNB and the Hungarian Mint would also like to encourage younger generations to collect commemorative coins. Accordingly, the Richárd Zsigmondy silver collector coin with a face value of HUF 5,000 and the non-ferrous metal coin with a face value of HUF 2,000 will be on sale at a price equal to their face value.

The coin is distributed by the Hungarian Mint Ltd. It will be on sale from 1 April 2015 at the coin shop of the Mint (Budapest, V. ker., Hold u. 17.) and in the Mint's webshop (<http://penzvero.hu/>), where a number of collector coins produced from gold, silver and non-ferrous metals issued earlier, are also on sale.

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