

Great Precursors, Creators and Propagators of Relativity

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Abstract

We presented a poster containing 126 portraits of great precursors, creators and propagators of the theory of relativity.

Introduction

In 2005, almost 20 years ago, we took an active part in the celebration of the hundredth anniversary of the Theory of Relativity. As part of the Science Festival, we prepared, among others, the poster "Great Precursors, Creators and Propagators of Relativity".

The poster measures 140 cm by 100 cm. The format forced the form: 126 portraits, each measuring 7 cm by 9.9 cm. The portraits are arranged in chronological order. In the center there are: on the left a portrait of Copernicus (A4), on the right a portrait of Einstein (A4), with inscriptions between them.

Portraits of relativists were made by Margaret Osiak. The poster was presented for the first time in 2005.

We have included chronological and alphabetical lists of the 126 presented portraits.

CHRONOLOGICAL LIST OF PORTRAITS

COPERNICUS, Nicolaus (1473-1543)
BRUNO, Giordano (1548-1600)
GALILEI, Galileo (1564-1642)
KEPLER, Johannes (1571-1630)
DESCARTES, René du Perron (1596-1650)
NEWTON, Sir Isaac (1642-1727)
RØMER, Ole (Olaus) Christiansen (1644-1710)
BRADLEY, James (1693-1762)
EULER, Leonhard (1707-1783)
LAGRANGE, Joseph Louis de (1736-1813)
OLBERS, Heinrich Wilhelm Matthias (1758-1840)
YOUNG, Tomas (1773-1829)
GAUSS, Carl Friedrich (1777-1855)
POISSON, Siméon Denis (1781-1840)
ARAGO, Dominique François Jean (1786-1853)
FRESNEL, Augustyn Jean (1788-1827)
CAUCHY, Baron Augustin Louis (1789-1857)
FARADAY, Michael (1791-1867)
CORIOLIS, Gaspard Gustave de (1792-1843)
LOBACHEVSKY, Nikolai Ivanovich (1793-1856)
DOPPLER, Christian Johann (1803-1853)
HAMILTON, Sir William Rowan (1805-1865)
FIZEAU, [Armand] Hippolyte Louis (1819-1896)
FOUCAULT, Jean Bernard Léon (1819-1868)
RIEMANN, Georg Friedrich Bernhard (1826-1866)
CHRISTOFFEL, Elwin Bruno (1829-1900)
MAXWELL, James Clerk (1831-1879)
MACH, Ernst (1838-1916)
MORLEY, Edward Williams (1838-1923)
LIE, Marius Sophus (1842-1899)

RAYLEIGH, John William Strutt (1842-1919)
ŐTVÖS, Baron Roland von (1848-1919)
KLEIN, Felix Christian (1849-1925)
VOIGT, Woldemar (1850-1919)
FITZGERALD, George Francis (1851-1901)
MICHELSON, Albert Abraham (1852-1931)
LORENTZ, Hendrik Antoon (1853-1928)
RICCI-CURBASTRO, Gregorio (1853-1925)
POINCARÉ, (Jules) Henri (1854-1912)
BIANCHI, Luigi (1856-1928)
LARMOR, Joseph (1857-1942)
HERTZ, Heinrich Rudolf (1857-1894)
PLANCK, Max Karl Ernst Ludwig (1858-1947)
HILBERT, David (1862-1943)
MINKOWSKI, Hermann (1864-1909)
ZEEMAN, Pieter (1865-1943)
CARTAN, Élie Joseph (1869-1951)
LANGEVIN, Paul (1872-1946)
SITTER, Willem de (1872-1934)
LEVI-CIVITA, Tullio (1873-1941)
SCHWARZSCHILD, Carl (1873-1916)
BIAŁOBRZESKI, Czeslaw (1878-1953)
GROSSMANN, Marcell (1878-1936)
EINSTEIN, Albert (1879-1955)
LAUE, Max von (1879-1960)
MANDELSHTAM, Leonid Isaakovich (1879-1944)
EHRENFEST, Paul (1880-1933)
NORDSTRÖM, Gunnar (1881-1923)
TOLMAN, Richard Chase (1881-1948)
BORN, Max (1882-1970)
EDDINGTON, Sir Arthur Stanley (1882-1944)
NOETHER, Amalie Emmy (1882-1935)

LORIA, Stanislaw (1883-1958)
KALUZA, Theodor Franz Eduard (1885-1954)
WEYL, Hermann Claus Hugo (1885-1955)
FOKKER, Adriaan Daniël (1887-1972)
SCHRÖDINGER, Erwin (1887-1961)
FRIEDMAN, Aleksander Aleksandrovich (1888-1925)
BRILLOUIN, Léon (1889-1969)
HUBBLE, Edwin Powell (1889-1953)
KLEIN, Oscar Benjamin (1894-1977)
LEMAÎTRE, Georges Henri Joseph Edouard (1894-1966)
SYNGE, John Lighton (1897-1995)
FOCK, Vladimir Aleksandrovich (1898-1974)
INFELD, Leopold (1898-1968)
PAULI, Wolfgang (1900-1958)
DIRAC, Paul Adrien Maurice (1902-1984)
WIGNER, Eugene Paul (1902-1995)
ROBERTSON, Howard Percy (1903-1961)
MC CREA, Sir William Hunter (1904-1998)
MØLLER, Christian (1904-1980)
OPPENHEIMER, J. Robert (1904-1967)
BETHE, Hans Albrecht (1906-2005)
GÖDEL, Kurt (1906-1978)
LANDAU, Lev Davidovich (1908-1968)
WEISSKOPF, Victor Frederick (1908-2002)
WALKER, Arthur Geoffrey (1909-2001)
CHANDRASEKHAR, Subrahmanyam (1910-1995)
PETROV, Aleksey Zinovyevich (1910-1972)
FOWLER, William Alfred (1911-1995)
SZEKERES, George (1911-2005)
WHEELER, John Archibald (1911-2008)
SNYDER, Hartland Sweet (1913-1962)
ZELDOVICH, Yakov Borisovich (1914-1987)

BERGMANN, Peter Gabriel (1915-2002)
HOYLE, Fred (1915-2001)
LICHNEROWICZ, André (1915-1998)
LIFSHITZ, Evgeny Mikhailovich (1915-1985)
DICKE, Robert Henry (1916-1997)
GINZBURG, Vitaly, Lazarevich (1916-2009)
RYLE, Sir Martin (1918-1984)
BONDI, Sir Hermann (1919-2005)
KHALATNIKOV, Isaak Markovich (1919-2021)
POUND, Robert Vivian (1919-2010)
WEBER, Joseph (1919-2000)
SAKHAROV, Andrei Dmitrievich (1921-1989)
HEWISH, Antony (1924-2021)
KRUSKAL, Martin David (1925-2006)
SALAM, Abdus (1926-1996)
SCIAMA, Dennis William (1926-1999)
PENROSE, Sir Roger (1931-)
GLASHOW, Sheldon Lee (1932-)
MISNER, Charles William (1932-2023)
PENZIAS, Arno Allan (1933-2024)
TRAUTMAN, Andrzej (1933-)
WEINBERG, Steven (1933-2021)
KERR, Roy Patrick (1934-)
NOVIKOV, Igor Dmitriyevich (1935-)
WILSON, Robert Woodrow (1936-)
THORNE, Kip Stephen. (1940-)
TAYLOR, Joseph Hooton (1941-)
HAWKING, Stephen William (1942-2018)
GUTH, Alan Harvey (1947-)
HULSE, Russell Alan (1950-)
WITTEN, Edward (1951-)
MAZUR, Paweł O. (1954-)

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OF
RELATIVITY

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