

Creators of Relativity

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Abstract

We presented a poster containing 143 portraits of famous creators 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 "Creators of Relativity".

The poster measures 140 cm by 100 cm. The format forced the form: 143 portraits, each measuring 7 cm by 9.9 cm. The portraits are arranged in chronological order. The center contains basic information.

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 143 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)
ALEMBERT, Jean Le Rond d' (1717-1783)
LAGRANGE, Joseph Louis de (1736-1813)
LAPLACE, Marquise Pierre Simon de (1749-1827)
LEGENDRE, Adrien Marie (1752-1833)
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)
JACOBI, Carl Gustav Jacob (1804-1851)
HAMILTON, Sir William Rowan (1805-1865)
FIZEAU, [Armand] Hippolyte Louis (1819-1896)
FOUCAULT, Jean Bernard Léon (1819-1868)
STOKES, Sir George Gabriel (1819-1903)
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)
EÖTVÖS, Baron Roland von (1848-1919)
KLEIN, Felix Christian (1849-1925)
VOIGT, Woldemar (1850-1919)
FITZGERALD, George Francis (1851-1901)
MICHELSON, Albert Abraham (1852-1931)
POYNTING, John Henry (1852-1914)
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)
MIE, Gustav Adolf (1868-1957)
CARTAN, Élie Joseph (1869-1951)
LANGEVIN, Paul (1872-1946)
SITTER, Willem de (1872-1934)
LEVI-CIVITA, Tulio (1873-1941)
SCHWARZSCHILD, Carl (1873-1916)
BIALOBRZESKI, 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)
VAVILOV, Sergei Ivanovich (1891-1951)
KLEIN, Oscar Benjamin (1894-1977)
LEMAÎTRE, Georges Henri Joseph Edouard (1894-1966)
TAMM, Igor Yevgenyevich (1895-1971)
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)
CHERENKOV, Pavel Alekseyevich (1904-1992)
MC CREA, Sir William Hunter (1904-1998)
MØLLER, Christian (1904-1980)
OPPENHEIMER, J. Robert (1904-1967)
ROSENFELD, Léon (1904-1974)
BETHE, Hans Albrecht (1906-2005)

GÖDEL, Kurt (1906-1978)
FRANK, Ilya Mikhailovich (1908-1990)
LANDAU, Lev Davidovich (1908-1968)
WEISSKOPF, Victor Frederick (1908-2002)
WALKER, Arthur Geoffrey (1909-2001)
CHANDRASEKHAR, Subrahmayan (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)
PAIS, Abraham (1918-2000)
RYLE, Sir Martin (1918-1984)
BONDI, Sir Hermann (1919-2005)
KHALATNIKOV, Isaak Markowich (1919-2021)
POUND, Robert Vivian (1919-2010)
WEBER, Joseph (1919-2000)
SAKHAROV, Andrei Dmitrievich (1921-1989)
YANG, Chen Ning (1922-)
HEWISH, Antony (1924-2021)
KRUSKAL, Martin David (1925-2006)
SALAM, Abdus (1926-1996)
SCIAMA, Dennis William (1926-1999)
TREDER, Hans Jürgen (1928-2006)
PENROSE, Sir Roger (1931-)

GLASHOW, Sheldon Lee (1932-)
KARDASHEV, Nikolai Semyonovich (1932-2019)
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-)
LINDE, Andrei Dmitriyevich (1948-)
HULSE, Russell Alan (1950-)
WITTEN, Edward (1951-)
MAZUR, Pawel O. (1954-)

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WITTEN, Edward (1951-)

YANG, Chen Ning (1922-)

YOUNG, Tomas (1773-1829)

ZEEMAN, Pieter (1865-1943)

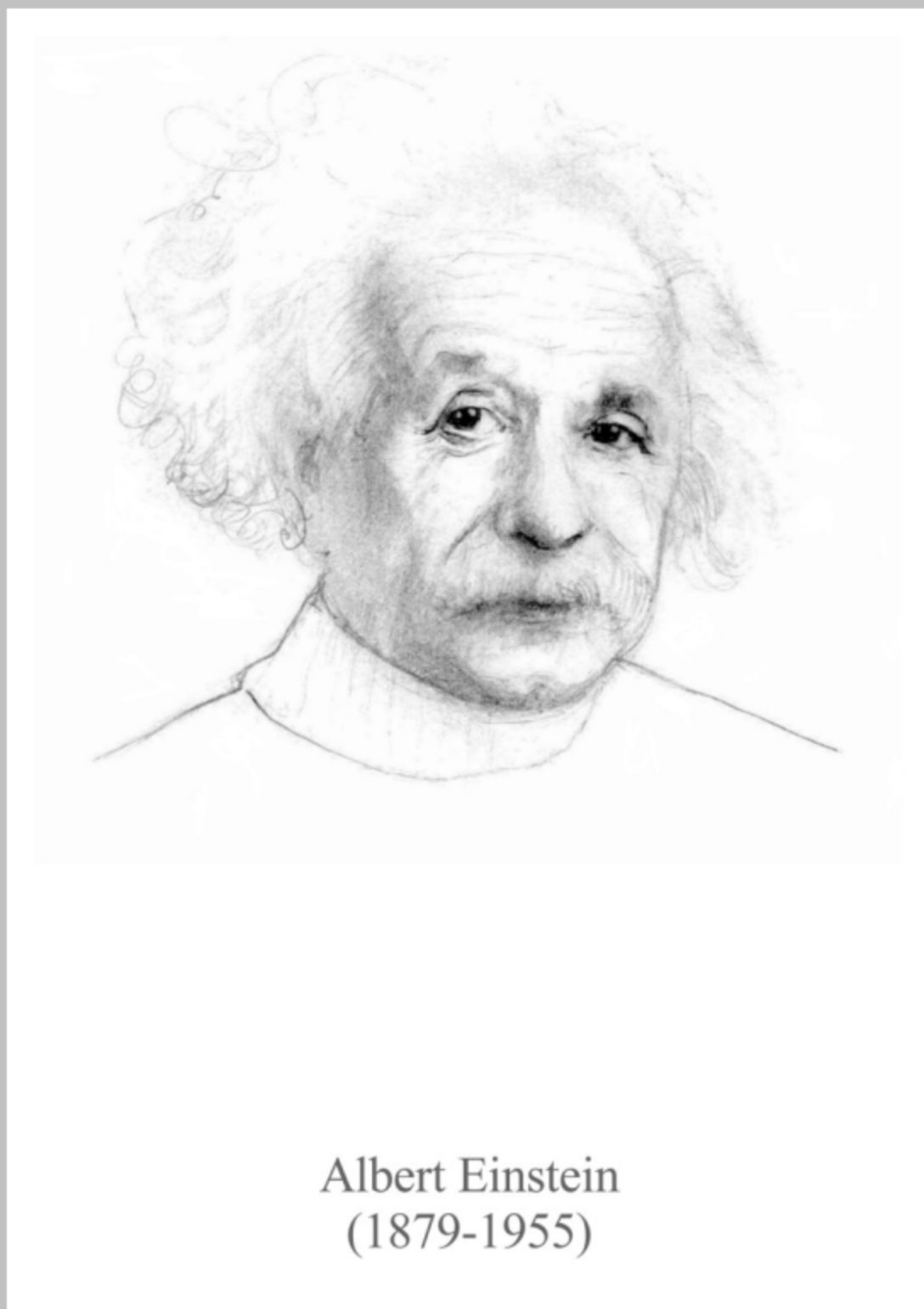
ZELDOVICH, Yakov Borisovich (1914-1987)



CREATORS

OF RELATIVITY

Portraits by Margaret Osiak



Albert Einstein
(1879-1955)

