

SOVIET UNION

Name: **E.V.Egorova**
Date of birth: 1938

Category: Best Woman Inventor

Title of award: WIPO Gold Medal

Occasion of award : Special WIPO award on the occasion of the conclusion of the United Nations Decade for Women (1976 -1985) Inventor's and Rationalizer's Day
Place: Moscow, Soviet Union
Date: June 1985

Invention: **Development and application of new techniques in eye surgery**

Organizer: USSR State Committee for Inventions and Discoveries, Moscow, Soviet Union

Other information : The inventions on which the new techniques in eye surgery are based relate to the prevention and reduction of complications that might occur during the surgical treatment as well as in the post-operative period. This results in a very high percentage of successful operations and in many cases a 100% recovery of visual activity.

Prof.S.N.Fedorov, Dr.I.M.Benenson, Mr.E.I.Degtev, Mr.V.G.Kiselev, Dr.T.E.Marchenkova (Ms.), Dr. V.N. Troubilin, Mr.B.I.Rouzankov and Mr. A.A. Karavaev were also part of the team that made the invention mentioned above.

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Name: **Victoria Ionovna Kovalevskaya**
Date of birth: 1925

Category: Best invention of practical use to develop countries

Title of award: WIPO Gold Medal

Occasion of award : Inventor's and Rationalizer's Day
Place: Moscow, Soviet Union
Date: 1987

Invention: **Inventions relating to the design of centrifugal ventilators for the aeration of deep pits and mines**

Organizer: USSR State Committee for Inventions and Discoveries,
Moscow, Soviet Union

Other information: The team of inventors of the Institute "Dongiprouglemash" Donezk, USSR, includes the following four inventors:
Mr. V.V.Pak, Mr. V. P.Peredry, Mr. V.A.Spivak ,
Mr. M.G.Zhebelenko .

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Name: **L.M.Yablochnik**
Date of birth: 1929

Category: Best invention of practical use to developing countries

Title of award: WIPO Gold Medal

Occasion of award : Inventor's and Rationalizer's Day
Place: Moscow, Soviet Union
Date: June 1983

Invention: **Method for production and use of the vaccine LTF - 130, intended for prevention and treatment of cattle skin diseases (Trichophytia)**

Organizer: USSR State Committee for Inventions and Discoveries,
Moscow, Soviet Union

Other information: As a result of immunization of cattle in the Soviet Union with the new vaccine LTF - 130 for the period 1968 - 1978, the disease Trichophytia was reduced more than 100-fold and practically disappeared.

Prof. A. Kh. Sarkisov, Mr. S. V. Petrovich and Mr. L. I. Nikiforov were also part of the team that made this invention.