

## **Torgny Sjödin (1948 - 2006)**

Torgny studied at the University of Umeå (1967-1971), Sweden, and obtained his university degree (Fil. mag.) in 1971. In the 70's he studied with Professor Erhard Scheibe (now at Heidelberg), philosopher of science, at Göttingen, Germany.

Invited by professor Gianfranco Capriz, Torgny was a visiting professor to the mathematical institute "Leonida Tonelli", Pisa, Italy, during the years 1980-1981.

In Brussels and since 1982 he was related to the Theoretical Physics department TENA, headed by Prof Jean Reignier at the Vrije Universiteit Brussel. Torgny was actively engaged in the early stages of the "Physical Interpretations of Relativity Theory" conference series founded and fostered by Prof. Michael C. Duffy.

Torgny published recurrently cited scientific papers on an ether interpretation of special relativity and gravitation, either independently or with co-authors M.F. Podlaha, G. Poggi, P.A. Ivert and F. Heylighen. His exposition of the effects of procedures of synchronization and anisotropical dependencies of the velocity of light on Lorentz-like Transformations received ample attention.

Following health problems Torgny Sjödin deceased on the 22nd of May 2006.

1.

**SJODIN T, PODLAHA MF**

[ON THE IMPOSSIBILITY OF MEASURING THE ONE-WAY VELOCITY OF LIGHT BY MEANS OF THE STELLAR ABERRATION](#)

LETTERE AL NUOVO CIMENTO 31 (13): 433-436 1981

2.

**POCCI G, SJODIN T**

[OUTLINE OF A RELATIVISTIC THEORY FOR A NON-LORENTZIAN ETHER](#)

NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA B-GENERAL PHYSICS RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS 63 (2): 601-615 1981

3.

**IVERT PA, SJODIN T**

[POINCARÉ PRINCIPLE DETERMINES THE BEHAVIOR OF MOVING PARTICLES AND CLOCKS](#)

ACTA PHYSICA ACADEMIAE SCIENTIARUM HUNGARICAE 48 (4): 439-448 1980

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[A NOTE ON POINCARES PRINCIPLE AND THE BEHAVIOR OF MOVING BODIES AND CLOCKS](#)

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[RELATIVISTIC FORMULA OF DOPPLER-EFFECT IN ETHER THEORY](#)

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[IMPOSSIBILITY OF A FINITE PROPOSITIONAL LATTICE FOR QUANTUM-MECHANICS](#)

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[SYNCHRONIZATION IN SPECIAL RELATIVITY AND RELATED THEORIES](#)

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[SUPPOSITIONS NECESSARY TO DERIVE LORENTZ TRANSFORMATION FORMULAS - COMMENT ON DIJORIOS ARTICLE](#)

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**SJODIN T**, HEYLIGHEN F

[TACHYONS IMPLY THE EXISTENCE OF A PRIVILEGED FRAME](#)

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12.

PODLAHA MF, **SJODIN T**

[ON THE DOPPLER-EFFECT AND UNIVERSAL FIELDS - AN ANSWER TO WILCZYNSKI](#)

ACTA PHYSICA HUNGARICA 56 (1-4): 245-250 1984

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[ON UNIVERSAL FIELDS AND DEBROGLIE WAVES](#)

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RELATIVITY ASTRONOMY AND MATHEMATICAL PHYSICS AND METHODS 79 (1): 85-  
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