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# Curriculum Vitae

of Ing.Dr. Stanislav Sýkora, PhD

Born 25 May 1941 in Olomouc, Czechoslovakia (now Czech Republic)

Present citizenship: Italian

Resident in Via Raffaello Sanzio 22c, Castano Primo, Milano, Italy.

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Personal webpage: <http://ebyte.it/stan/StanSykora.html>

Alternative names: Stan Sykora, Stanislav Sykora, Stan

## Education:

1958 – 1963: Graduate study at the  
*Faculty of Technical and Nuclear Physics*  
of CVUT (Czech Technical University), Praha, CZ (then Czechoslovakia),  
Degree: Engineer in Technical Physics (Ing), with specialization in nuclear chemistry.

1964 – 1967: Post-graduate study at the  
*Department of Spectroscopy of the Institute of Macromolecular Chemistry*  
of CSAV (Czechoslovak Academy of Sciences), Praha, CZ (then Czechoslovakia).  
Degree: Candidate of Sciences (CSc), equivalent to a PhD, in the field of Chemical Physics.

## Current employment and activities:

**Retired** and, since 1998,

**Owner and President of Extra Byte,**

Via Raffaello Sanzio 22c, Castano Primo, Milano, Italy.

*Extra Byte* is a software house developing scientific and technical software for third parties.

*Extra Byte* website: <http://ebyte.it>

**Publisher and Editor of Stan's Library** (ISSN 2421-1230),

a scientific e-Zine. Website <http://ebyte.it/library/Library.html>.

*Extra Byte* is also registered with mEDRA, the European branch of DOI, publisher code 10.3247

## Past employments and activities:

- 1984 – 1999: **Stelar snc** (now Stelar srl), Mede, PV, Italy; part-owner and administrator.
- 1980 – 1984: **Stelar di Sykora Stanislav**, Arese, Mi, Italy; owner and administrator.
- 1975 – 1980: **Bruker Spectrospin Italiana**, Milano, Italy; administrator.
- 1974 – 1975: *Physics Institute* of the **University of Basel**, Base, Switzerland; post-doc.
- 1970 – 1974: *Department of Chemistry* of the **University of Illinois**, Urbana-Champaign, IL, USA; post-doc.
- 1968 – 1970: *Institute of Industrial Chemistry* of the **Politecnico di Milano**, Milano, Italy; post-doc.
- 1964 – 1968: *Institute of Macromolecular Chemistry* of the **Czechoslovak Academy of Sciences**, Prague, Czechoslovakia (now Czech Republic); post-graduate study and “scientific worker”.

## Membership in professional associations:

- Member of the Scientific Board of **Mestrelab Research SA**, Santiago de Compostela, Galicia, Spain
- Member of the Scientific Board of **Research for Rent**, Italy
- Member of APS (American Physical Society)
- Member of IOP (Institute of Physics)
- Member of IEEE
- Member of GIDRM (Gruppo Italiano Discussione Risonanze Magnetiche)

## Awards:

Gold Medal awarded in June 2011 by GIDRM and GIRM, the two Italian Magnetic Resonance Groups

Motivation (in Italian): Per il grande rigore scientifico dimostrato nello sviluppo della risonanza magnetica nucleare in molteplici campi di applicazione, per il ruolo unico giocato nella diffusione della cultura NMR in Italia e nel mondo, per le sue eccellenti capacità comunicative e per il suo ammirevole e costante impegno nel promuovere i punti di contatto tra mondo industriale ed accademico.

## Publications and IP:

Over 100 papers registered with DOI, several book Chapters, three patents.

For a complete list, see [ORCID ID: 0000-0002-3685-8952](#) and/or [ResearcherID: A-4582-2014](#)

Frequent [contributor to OEIS](#) (*Online Encyclopedia of Integer Sequences*): entries registered so far: 314.