



Katedry biochémie a genetiky PriF UK
a občianske združenie *NATURA*



Vás pozývajú na 100. prednášku v rámci Kuželových seminárov:

Prof. Gottfried Schatz

University of Basel, Switzerland

From little science to Big Science

ktorá sa uskutoční **13. marca 2015** (piatok) o **14:30**

v prezentačnom centre AMOS na Prírodovedeckej fakulte UK

<http://www.naturaoz.org/seminare.html>
<http://www.naturaoz.org/KuzeloveSeminare.html>

*hostiteľ: prof. Jordan Kolarov, Katedra biochémie PriF UK

Gottfried Schatz

former Head of the Biozentrum and Professor emeritus of Biochemistry at the University of Basel, Switzerland

Gottfried (Jeff) Schatz was born in 1936 and grew up in Graz, Austria. After receiving a PhD degree in Chemistry and Biochemistry from the University of Graz in 1961, he did postdoctoral work in Vienna and New York and emigrated to the USA in 1968 where he accepted a professorship at Cornell University in Ithaca, N.Y. Six years later he moved to what was then the recently established Biozentrum of the University of Basel which he chaired from 1985 to 1987. From 1984 until 1989, Professor Schatz was Secretary General of the European Molecular Biology Organization (EMBO). After receiving the emeritus status in 2000, he served as President of the Swiss Science and Technology Council for four years. Gottfried Schatz is the author of more than two hundred publications and several books and for more than two decades played a leading role in elucidating the biogenesis of mitochondria and was a co-discoverer of mitochondrial DNA. His achievements have been honoured with numerous prestigious national and international prizes and awards as well as membership of several scientific academies along with two honorary doctorates including this from the Comenius University in Bratislava. After his retirement he has become known to a wider public as an essayist (Jeff's view in FEBS Letters) and book author, as well as through his public lectures, television appearances and regular columns in the Neue Zürcher Zeitung, through which he conveys the cultural implication of science to the general public. In younger years he also played the violin in the Graz Philharmonic Orchestra and in several opera houses in Graz and Vienna.



Selected books for general audience:

Gottfried Schatz: **A Matter of Wonder. What Biology Reveals about Us, Our World, and Our Dreams** (Translated by A. Shields). S. Karger AG, Basel, 2011 – ISBN 978-3-8055-9744-9

Gottfried Schatz: **Jeff's View on Science and Scientists**,. Elsevier BV/FEBS 2006 -ISBN 978-0-444-52133-0

Gottfried Schatz: **Jenseits der Gene. Essays über unser Wesen, unsere Welt und unsere Träume**, NZZ Libro, 2012 (4. Aufl.) - ISBN 978-3-03823-780-8; Audio Version on CD: Kein & Aber, 2008 - ISBN 978-3-0369-1246-2. Translated to Czech language: **Za hranicemi genů. Eseje o našem bytí, o našem světě, o našich snech. (Bude v predaji po prednáške!)**

Gottfried Schatz: **Die Welt in der wir leben: Ein Biologe über unser Wesen, unsere Träume und den Grund der Dinge** - Herder, 2010 - ISBN 3-451-05792-1 (vergriffen).

Gottfried Schatz: **Feuersucher: Die Jagd nach dem Geheimnis der Lebensenergie** - NZZ Buchverlag, Zürich, 2011 - ISBN 3-03823-677-2