# Short CV for: Alexander Lubotzky

#### Personal:

- born 28/6/56 in Israel.
- Married to Yardenna Lubotzky (+ six children)

#### Studies:

- B. Sc., Mathematics, Bar-Ilan University, 1975.
- Ph.D., Mathematics, Bar-Ilan University, 1979. (Supervisor: H. Fusstenberg, Thesis: Profinite groups and the congruence subgroup problem.)

## **Employment:**

- 1982 current: Institute of Mathematics, Hebrew University of Jerusalem; Professor - Holding the Maurice and Clara Weil Chair in Mathematics
- 1999-current: Adjunct Professor at Yale University
- Academic Year 2005-2006: Leading a year long research program at the Institute for Advanced Study in Princeton on "Lie Groups, Representations and Discrete Mathematics."

## **Previous Employment:**

- Bar-Ilan University, 1976-1982
- Israeli Defense Forces, 1977-1982
- Member of the Israeli Parliament (Knesset), 1996-1999

## **Visiting Positions:**

- Yale University (several times for semesters or years)
- Stanford University (84/5)
- University of Chicago (92/3)
- Columbia University (Elenberg visiting Professor Fall 2000)

• Institute for Advanced Study, Princeton (2005/6)

#### Main prizes and Academic Honors:

- Elected as Foreign Honorary member of the American Academy of Arts and Sciences
- Ferran Sunyer i Balaguer Prize twice: 1993 for the book: "Discrete Groups, Expanding Groups and Invariant Measures", Prog. in math 125, Birkhauser 1994, and in 2002 joint with Professor Dan Segal from Oxford for the book "Subgroup Growth", Prog. in Math. 212, Birkhauser 2003.
- The Rothschild Prize 2002.
- The Erdos Prize in 1991.

## **Editorial work:**

- Israel Journal of Mathematics (1990-now)
- Journal of Algebra (1990-2005)
- GAFA (1990-2000)
- European Journal of Combinatorics
- Geometric Dedicata
- Journal of the Glasgow Mathematical Scientists

## Books and papers:

• Author of 3 books and over 90 papers. For a complete list see http://www.math.huji.ac.il/ $\sim$  alexlub