

***HONORS WON BY UCLA MATHEMATICS FACULTY******MEMBERSHIP IN ACADEMIES***

- L. Carleson\*           Member of the Swedish Royal Academy of Sciences. Corresponding member of American Academy of Arts and Sciences, Soviet Academy of Sciences, Danish Academy of Sciences, Norwegian Academy of Sciences, Hungarian Academy of Sciences, French Academy of Sciences, Royal Society, London, and Finnish Academy of Sciences.
- B. Engquist\*\*         Member of the Royal Swedish Academy of Science. Member of the Swedish Academy of Engineering Science.
- H. Kreiss\*            Member of the Royal Swedish Academy of Science. Foreign Member of the American Academy of Arts and Sciences.
- T. Liggett             Fellow of the Institute of Mathematical Statistics
- Y. Moschovakis        Corresponding member of The Academy of Athens.
- T. Mountford\*\*       Fellow of the Institute of Mathematical Statistics
- P. Roberts            Fellow of the Royal Society. Fellow of the Royal Astronomical Society. Fellow of the American Geophysics Union. Member of the Academy of the Arts and Sciences.
- L. Shapley\*           Member of the National Academy of Sciences.
- R. Steinberg\*         Member of the National Academy of Sciences.

***PRIZES AND FELLOWSHIPS***

- A. Bertozzi            Maria Geoppert-Mayer Distinguished Scholar, Argonne National Lab (1995-96)
- R. Brown             Lester R. Ford Award for mathematical exposition (MAA, 1984).
- L. Carleson\*          Steel Prize for a research paper of fundamental and lasting importance (AMS, 1984). Wolf Foundation Prize in Mathematics (1992). Celsius Medal.
- S-Y A. Chang\*\*        UCLA Outstanding Woman of Science Award (1988). AMS Ruth Lyttle Satter Prize (1995).
- B. Engquist\*\*         SIAM Prize in numerical analysis and scientific computing (SIAM, 1982). Celsius Medal (1992). Wallmark Prize of the Royal Swedish Academy of Sciences (1985).
- T. Gamelin            Alexander von Humboldt Award (1986).

J. Garnett	Steele Prize (2003)
M. Gu**	Householder Prize (1996).
A. Hales**	Polya Prize in combinatorics (joint with Rothschild) (SIAM, 1973).
G. Hjorth	Karp Prize (ASL, 2003)
H. Hida	Spring Prize (Math. Soc. Japan, 1992).
R. Jennrich*	Best Article in Technometrics Award (1976).
H. Kreiss*	Celsius Medal (1985). Forsythe Prize (1985). Public Service Medal (NASA, 1992). National Academy of the Sciences Award (2002).
G. Liu	AMS Centennial Fellowship (1997).
D. Martin	Karp Prize (ASL, 1988).
A. Merkurjev	Alexander von Humboldt Award (1995).
T. Mountford**	Rollo Davidson Prize (1994).
S. Osher	Public Service Group Achievement Award (NASA, 1992), Japan Society of Mechanical Engineering and Computer Mechanics Award (2003).
R. Perez-Marco	European Math. Society (1996). Prox Peccot, College de France (1994). IBM Research Prize in Mathematics (1993).
P. Roberts	Fleming Medal of the Am. Geophys. Union (1999).
B. Rothschild	Polya Prize in combinatorics (joint with A. Hales) (SIAM, 1973).
L. Shapley*	von Neumann Prize in game theory and linear programming (SIAM, 1981).
D. Shlyakhtenko	Clay Math Institute Prize Fellow (2003)
J. Steel**	Karp Prize (ASL, 1988).
R. Steinberg*	Steel Prize (1985).
M. Takesaki	Fujihara Prize (1990).
T. Tao	Packard Fellowship (1999-2000). Clay Math Institute Award (2000). Salem Prize (2000). Maxime Bocher Prize (2002), 2003 Clay Research Award.
C. Thiele	Salem Prize (1997). Dean's Marshall Award (2000).
V. Varadarajan	Lars Onsager Medal (1998).

L.-S. Young\*\* Satter Prize for an outstanding contribution to mathematics research by a woman (AMS, 1993).

***INTERNATIONAL CONGRESS OF MATHEMATICIANS LECTURES***

1962: L. Carleson\*  
 1966: L. Carleson\* (plenary), R. Steinberg\*  
 1970: M. Takesaki  
 1974: H. Kreiss\* (plenary), Y. Moschovakis, V. Varadarajan  
 1978: R. Edwards (plenary), D. Gieseke, D. Martin  
 1983: S. Y. Cheng\*, B. Engquist\*\*, G. Eskin  
 1986: S.-Y. A. Chang\*\*, E. Effros, J. Garnett, T. Liggett, H. Hida, A. Merkurjev  
 1990: L. Carleson\*, M. Christ\*\*, R. Lazarsfeld\*\*, S. Popa, J. Steel\*\*  
 1994: J. Li\*\*, S. Osher, C. Sogge\*\*, L.-S. Young\*\*  
 1998: J. Chayes\*\*, B. Engquist\*\*, M. Green, G. Hjorth, R. Schonmann, W. Duke  
 2002: K. Liu, E. Tadmor, T. Tao, C. Thiele

***HOURLY PLENARY INVITED ADDRESS AT ANNUAL MEETING OF A MAJOR PROFESSIONAL SOCIETY***

A. Bertozzi AMS-MAA joint meeting, 1999; 3<sup>rd</sup> SIAM Meeting on Materials Science, 2000; MPS Distinguished Lecture, NSF, 2002  
 L. Carleson\* AMS, 1986  
 T. Chan SIAM, 1989; Joint Math Meeting AMS/SIAM/MAA 2002; ICCM 2001  
 S.-Y. A. Chang\*\* AMS, 1982; AMS, 1990  
 R. Edwards AMS, 1978  
 B. Engquist\*\* SIAM, 1982; European Congress of Mathematics, 1992; European Congress of Fluid Mechanics, 1991  
 E. Effros AMS, 1982  
 T. Ferguson\* IMS, 1972  
 T. Gamelin AMS Western Regional Meeting, 1971  
 J. Garnett AMS, 1979  
 D. Gieseke AMS, 1983  
 M. Green AMS 2001  
 H.-O. Kreiss\* Second World Congress on Computational Mechanics, 1990  
 K.-C. Li JASA, 1990  
 T. Liggett Wald Lecture, 1996  
 K. Liu ICCM, 2001  
 D. Martin AMS, 1976; ASL, 1986; ALS (Gödel Lecture), 1994  
 A. Merkurjev European Congress of Math, 1992 and 1996  
 Y. Moschovakis AMS, 1984; ASL, 1986  
 S. Osher SIAM, 1986  
 R. Perez-Marco European Mathematical Congress, 1996  
 S. Popa AMS Joint Math. Meetings, 1999  
 J. Ralston AMS, 1978  
 M. Schacher AMS, 1978  
 J. Steel\*\* ASL, 1979 and 1989

M. Takesaki	AMS, 1982
V.S. Varadarajan	AMS, 1966 and 1991
J. White	SIAM, 1990; Canadian Mathematical Congress, 1987
D. Ylvisaker*	IMS, 1984; Canadian Mathematical Congress, 1969
L.-S. Young**	AMS, 1985 and 1998; International Congress of Mathematical Physics, 1983 and 1991; SIAM, 1999

***NSF/CBMS REGIONAL RESEARCH CONFERENCE LECTURERS***

M. Christ**	1989
R. Edwards	1978
E. Effros	1979
T. Ferguson*	1974
S. Popa	1993
M. Takesaki	1981

***GUGGENHEIM FELLOWSHIPS***

A. Chang**	1998	D. Martin	1989
E. Effros	1982	Y. Moschovakis	1968
B. Engquist**	1991	S. Popa	1995
H. Hida	1991	R. Schonmann	1999
K.-C. Li	1993	M. Takesaki	1973
T. Liggett	1997	L.-S. Young**	1997
K. Liu	2002		

***SLOAN RESEARCH FELLOWSHIPS***

C. Anderson	1987	T. Liggett	1973
A. Bertozzi	1995	D. Martin	1971
M. Bestvina**	1988	G. Mess	1991
R. Caflisch	1984	Y. Moschovakis	1970
S.-Y. A. Chang**	1979	T. Mountford**	1992
S.-Y. Cheng*	1977	S. Osher	1972
J. Chayes**	1989	R. Perez-Marco	1997
L. Chayes	1989	P. Petersen	1990
M. Christ**	1986	J. Ralston	1974
W. Duke	1990	J. Rogawski	1986
R. Edwards	1975	B. Rothschild	1973
R. Elman	1976	D. Shlyakhtenko	2001
T. Gamelin	1969	C. Sogge**	1988
M. Green	1976	J. Steel**	1981
R. Greene	1975	T. Tao	1999
M. Gu**	1998	C. Thiele	2000
G. Hjorth	1997	V.S. Varadarajan	1967
R. Lazarsfeld**	1984	L. Vese	2003
J. Li**	1994	L.-S. Young**	1985

***PRESIDENTIAL YOUNG INVESTIGATORS/NSF YOUNG INVESTIGATORS/FACULTY AWARDS FOR WOMEN IN SCIENCE AND ENGINEERING/NSF CAREER AWARD***

C. Anderson	1987	T. Mountford**	1991
A. Bertozzi	1996	P. Petersen	1992
M. Bestvina**	1988	I. Neeman	2001
M. Christ**	1986	C. Sogge**	1989
M. Gu**	1997	C. Thiele	2000
R. Lazarsfeld**	1985	L.-S. Young**	1991

***FACULTY RESEARCH COLLOQUIUM SERIES***

William Duke 2004

***FACULTY CAREER DEVELOPMENT AWARD***

I. Neeman 2001

***HONARARY DEGREES***

L. Carleson*	U. Paris VI, 1988
H.-O. Kreiss*	ETH, 1998
Y. Moschovakis	U. Athens, 1987
L. Shapley*	Hebrew U., 1986
V.S. Varadarajan	U. Genoa, 1992

***HONORABLE PROFESSIONAL POSITIONS***

A. Chang**	AMS, Vice President (1989-91)
J. Chayes**	AMS, Vice President (1998- )
B. Engquist**	Member, IMU Executive Committee (1995- )

***DISTINGUISHED TEACHING AWARDS***

UCLA faculty award: R. Sorgenfrey\* (1963, the premiere year for this campus award), R. Redheffer\* (1968), K. Baker (1973), S. Krantz\*\* (1979), J. White (1979), J. Garnett (1989), C. Anderson (2002)

UCLA lecturer award: D. Cohen (1986)

Southern California MAA Award: D. Cohen (1993)

UCLA Panhellenic Council Outstanding Professor commendation: R. Brown (1991)

UCLA Golden Circle Award for Undergraduate Teaching: R. Brown (1990)

UCLA Motar Board Teaching Award: J. Chayes\*\* (1993)

***OTHER RECOGNITION***

A. Hales\*\*                      Commencement Speaker at UC Berkeley (2001)

\*denotes current Professor Emeritus status (retired faculty)

\*\*no longer at UCLA