Figure 4.8. ANALYSIS STAGE: Other Graphical Methods 3

UNIVERSITY OF WATERLOO DISTINGUISHED TEACHER AWARDS, 1976-1990

ARTS (*16 awards*)
[~230 faculty members]

Davies	History	1976
Forsyth	Classical St.	1977
Griffin	Psychology	1977
Koutsoyiannis	Economics	1978
Campbell	Philosophy	1980
Martin	English	1980
Letson	English	1981
McDaniel	Sociology	1981
Suits	Philosophy	1982
Heier	Ger. & Sla.	1983
Ledbetter	English	1983
Westhues	Sociology	1985
Downey	Political Sc.	1988
Forster	French	1989
Sabaryn	French	1990
Green	Fine Arts	1990

SCIENCE (*12 awards*)
[~148 faculty members]

Pathria	Physics	1977
Viswanatha	Chemistry	1979
Smith	Biology	1980
Downer	Biology	1982
Tchir	Chemistry	1984
Williams	Optometry	1984
Greenhouse	Earth Sc.	1986
Irish	Chemistry	1987
Anderson	Physics	1988
Spafford	Optometry	1988
Dixon	Biology	1989
Bols	Biology	1990

ENGINEERING (*9 awards*)
[~170 faculty members]

Leipholz	Civil	1976
Lowe	General	1978
Farquhar	Civil	1982
Raithby	Mechanical	1983
Huseyin	Sys. Design	1985
Jernigan	Sys. Design	1986
Reilly	Chemical	1986
van Heeswijk	Electrical	1989
Hutchinson	Civil	1990

ENV. STUDIES (*5 awards*)
[~69 faculty members]

Gardiner	Geography	1979
Haldenby	Architecture	1981
Krueger	Geography	1985
Lerner	E. & R. St.	1987
McBoyle	Geography	1989

HKLS (*3 awards*)
[~51 faculty members]

Officer	Dance	1979
Allard	Kinesiology	1983
Mills	Health St.	1987

MATHEMATICS (*3 awards*)
[~149 faculty members]

Wainwright	Applied	1976
Graham	C.S.	1978
Fryer	C&O	1984

By Department:
- 4 awards: Biology.
- 3 awards: English; Chemistry; Civil Engineering; Geography.
- 2 awards: French, Philosophy, Sociology; Optometry, Physics; Systems Design Engineering.
- 1 award: Classical Studies, Economics, Fine Arts, Germanic & Slavic Languages, History, Political Science, Psychology; Earth Sciences; Chemical Engineering, Electrical Engineering, General Engineering, Mechanical Engineering; Architecture, Environmental & Resource Studies; Dance, Health Studies, Kinesiology; Applied Mathematics, Computer Science, Combinatorics & Optimization.

Approximate average award rates (%) by Faculty:

Science	*8.1*	(12/148)
Environmental Studies	*7.2*	(5/69)
Arts	*7.0*	(16/230)
HKLS	*5.9*	(3/51)
Engineering	*5.3*	(9/170)
Mathematics	*2.0*	(3/149)

NOTES:
1. The proportion of awards to *females* is around twenty percent (10/48), about twice the sex ratio (~10%) among faculty members.
2. Fifty-six percent (27/48) of awards have been made in twenty-six percent (11/~43) of the University's departments.
3. The 48 awards have been made to faculty members in around three-quarters (31/~43) of the University's departments.

INFORMATION SOURCES ON DTA's: *University of Waterloo COURIER*, July, 1988, p.16; *University of Waterloo GAZETTE*, March 22, 1989, p. 3 and March 28, 1990, p. 3.

(*continued overleaf*)