

Figure 4.8. ANALYSIS STAGE: Other Graphical Methods 3**UNIVERSITY OF WATERLOO DISTINGUISHED TEACHER AWARDS, 1976-1990**

ARTS (16 awards) [~230 faculty members]			SCIENCE (12 awards) [~148 faculty members]			ENGINEERING (9 awards) [~170 faculty members]			ENV. STUDIES (5 awards) [~69 faculty members]			HKLS (3 awards) [~51 faculty members]			MATHEMATICS (3 awards) [~149 faculty members]		
Davies	History	1976	Pathria	Physics	1977	Leipholz	Civil	1976	Gardiner	Geography	1979	Officer	Dance	1979	Wainwright	Applied	1976
Forsyth	Classical St.	1977	Viswanatha	Chemistry	1979	Lowe	General	1978	Haldenby	Architecture	1981	Allard	Kinesiology	1983	Graham	C.S.	1978
Griffin	Psychology	1977	Smith	Biology	1980	Farquhar	Civil	1982	Krueger	Geography	1985	Mills	Health St.	1987	Fryer	C&O	1984
Koutsoyiannis	Economics	1978	Downer	Biology	1982	Raithby	Mechanical	1983	Lerner	E. & R. St.	1987						
Campbell	Philosophy	1980	Tchir	Chemistry	1984	Huseyin	Sys. Design	1985	McBoyle	Geography	1989						
Martin	English	1980	Williams	Optometry	1984	Jernigan	Sys. Design	1986									
Letson	English	1981	Greenhouse	Earth Sc.	1986	Reilly	Chemical	1986									
McDaniel	Sociology	1981	Irish	Chemistry	1987	van Heeswijk	Electrical	1989									
Suits	Philosophy	1982	Anderson	Physics	1988	Hutchinson	Civil	1990									
Heier	Ger. & Sla.	1983	Spafford	Optometry	1988												
Ledbetter	English	1983	Dixon	Biology	1989												
Westhues	Sociology	1985	Bols	Biology	1990												
Downey	Political Sc.	1988															
Forster	French	1989															
Sabaryn	French	1990															
Green	Fine Arts	1990															

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 DTAs: *University of Waterloo COURIER*, July, 1988, p. 16; *University of Waterloo GAZETTE*, March 22, 1989, p. 3 and March 28, 1990, p. 3.