Curriculum Vita: Carlton James Maxson

Name: Carlton James Maxson

Date of Birth: April 19, 1936

Place of Birth: Cortland, New York

Marital Status: Married

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Department of Mathematics
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Citizenship

U.S.

In The Profession

2002-present	Professor Emeritus, Texas A&M University
1/04-7/04	Visiting Professor, University of Stellenbosch, South Africa
10/03-12/03	Visiting Professor, Johannes Kepler Universität, Linz, Austria
1/03-7/03	Visiting Professor, University of Stellenbosch, South Africa
1974-2002	Professor of Mathematics, Texas A&M University
1/02-7/02	Visiting Professor, University of Stellenbosch, South Africa
6/01-7/01	Visiting Professor, University of Hamburg, Germany
5/01-6/01	Visiting Professor, Johannes Kepler Universität, Linz, Austria
10/99-12/99	Visiting Professor, University of Stellenbosch, South Africa
9/99-10/99	Visiting Professor, University of the Orange Free State, South Africa
6/97-7/97	Visiting Professor, University of the Orange Free State, South Africa
2/97-5/97	Visiting Professor, University of Stellenbosch, South Africa
9/95-12/95	Visiting Professor, Johannes Kepler Universität, Linz, Austria
9/92-12/92	Visiting Professor, Johannes Kepler Universität, Linz, Austria
6/90-12/90	Visiting Professor, University of Stellenbosch, South Africa
2/89-6/89	Fulbright Research Scholar, Johannes Kepler Universität, Linz, Austria
9/88-12/88	Visiting Professor, University of Stellenbosch, South Africa
1/82-12/87	Associate Dean, College of Science and Professor of Mathematics Texas A&M University
5/85-7/85	Visiting Professor, Johannes Kepler Universität, Linz, Austria
1/85-4/85	SERC Fellow, University of Edinburgh, Edinburgh, Scotland
9/84-12/84	Visiting Professor, Teesside Polytechnic, Middlesbrough, England
1/81-6/81	Visiting Professor, Teesside Polytechnic, Middlesbrough, England
1978-1980	Acting Head and Professor of Mathematics, Texas A&M University
1977-1978	Assistant Dean, College of Science and Professor of Mathematics, Texas A&M University
1969-1974	Associate Professor of Mathematics, Texas A&M University
1966-1969	Associate Professor of Mathematics, State University College Fredonia, N.Y.
1964-1966	National Science Foundation Co-operative Fellow, State University of New York, Buffalo, N.Y.
1962-1964	Assistant Professor of Mathematics, State University College, Fredonia, N.Y.
6/62-7/62	Visiting Assistant Professor, State University College, Potsdam, N.Y.
1961-1962	Mathematics Teacher, Hammondsport High School, Hammondsport, N.Y.
1960-1961	National Science Foundation Fellow, University of Illinois
1958-1960	Mathematics Teacher, Hammondsport High School, Hammondsport, N.Y.

Degrees

Degree	Major	University	Year
Ph.D.	Math	SUNY at Buffalo	1967
M.A.	Math.	University of Illinois	1961
B.S.	Math	SUNY at Albany	1958

Society Memberships

AMS	American Mathematical Society
MAA	Mathematical Association of America
SAMS	South African Mathematical Society

Awards

1. 1956, Member NCAA All-American Soccer Team
2. 1957, Member NCAA All-American Soccer Team
3. Inductee, Athletic Hall of Fame, State University of New York at Albany, November 1985.
4. Texas A&M University College of Science Excellence in Teaching Award, 1978.
5. Association of Former Students College of Science Distinguished Teaching Award. 1988.
6. Outstanding Teacher Award, College of Education, Texas A&M University, 2001.
7. Namesake Texas A&M University Fish Camp, 2009.

Fellowships and Grants

1. National Science Foundation Fellowship 1960-61.
2. National Science Foundation Fellowship 1964-66.
3. State University of New York Faculty Research Fellowship, 1967.
4. State University of New York Faculty Research Fellowship. 1968.
5. Science and Engineering Council Research Grant, Edinburgh, 1985.
6. Scientific Research Grant, Austria, 1985.
7. Texas A&M University International Enhancement Grant, 1987.
8. Texas A&M University International Enhancement Grant, 1988.
9. Fulbright Research Fellowship, 1989.
10. DAAD Research Grant, Summer 1991
11. Texas A&M University International Enhancement Grant 1991.
12. Texas A&M University International Enhancement Grant 1998.

Presentations

A. Colloquium Talks

1. Niagara University (1968)
2. Texas A&M University (1969)
3. Southwest Texas State University (1971)
4. University of Southwestern Louisiana (1974)
5. University of Arizona (1974)
6. University of Nottingham (1981)
7. Teesside Polytechnic (1981)
8. University of Leeds (1981)
9. University of York (1981)
10. University of Edinburgh (1981)
11. Clemson University (1983)
12. University of Southampton (1984)
13. Teesside Polytechnic (1984)
14. University of Belfast (1984)
15. University of Edinburgh (1985)
16. University of Nottingham (1985)
17. University of St. Andrews (1985)
18. University of Klagenfurt (1985)
19. Technische Universität Vienna (1985)
20. Technische Universität, Munich (1985)
21. Universität Tübingen (1985)
22. Johannes Kepler Universität, Linz (1986)
23. Johannes Kepler Universität, Linz (1987)
24. Johannes Kepler Universität, Linz (1988)
25. University of Stellenbosch, South Africa (1988)
26. University of Port Elizabeth, South Africa (1988)
27. University of Cape Town, South Africa (1988)
28. University of Parma, Italy (1989)
29. University of Klagenfurt (1989)
30. Mathematical Institut of the Hungarian Academy of Sciences, Budapest (1989)
31. Johannes Kepler Universität,Linz (1989)
32. University of Port Elizabeth, South Africa (1990)
33. University of Stellenbosch, South Africa (1990)
34. University of South Africa (1990)
35. University of Pretoria, South Africa (1990)
36. Rand Afrikaans University, South Africa (1990)
37. University of the Orange Free State, South Africa (1990)
38. Universität der Bundeswehr Hamburg (1991)
39. Universität Hannover (1991)
40. University of Parma, Italy (1992)
41. Mathematical Institut of the Hungarian Academy of Sciences, Budapest (1992)

42. University of Miskolc, Hungary (1992)
43. Technische Universität, Vienna (1992)
44. Johannes Kepler Universität, Linz, Austria (1992)
45. University of Southwestern Louisiana (1993)
46. Baylor University (1994)
47. Johannes Kepler Universität-Linz, Austria (1994)
48. Johannes Kepler Universität-Linz, Austria (1995)
49. Technische Universität, Vienna (1995)
50. Mathematical Institut of the Hungarian Academy of Sciences, Budapest (1995)
51. Charles University, Prague, Czech (1995)
52. University of Stellenbosch, South Africa (1997)
53. University of Port Elizabeth, South Africa (1997)
54. Rand Africaans University, South Africa (1997)
55. University of the Orange Free State, South Africa (1997)
56. Universität der Bundeswehr Hamburg (1998)
57. Universität Hamburg (1998)
58. University of the Orange Free State, South Africa (1999)
59. University of Port Elizabeth, South Africa (1999)
60. University of Stellenbosch, South Africa (1999)
61. University of Southeastern Louisiana (2000)
62. Technische Universität, Vienna (2001)
63. Universität Hamburg (2001)
64. University of the Orange Free State, South Africa (2002)
65. University of Stellenbosch, South Africa (2002)
66. University of Southeastern Louisiana (2002)
67. Baylor University (2004)
68. State University of New York at Albany (2004)
69. University of Southeastern Louisiana (2006)
70. University of Louisiana at Lafayette (2006)
71. University of Southeastern Louisiana (2007)
72. University of Stellenbosch, South Africa (2008)
73. University of the Free State, South Africa (2008)
74. University of Southeastern Louisiana (2008)
75. University of Stellenbosch, South Africa (2011)

B. Invited Conference Talks

1. Conference on Near-rings and Near-fields, Oberwolfach, West Germany (1968)
2. Conference on Rings and Semigroups, Mayaguez, Puerto Rico (1970)
3. Mini-Symposium on Semigroups, Lincoln, Nebraska (1971)
4. USL Conference on Algebra, Lafayette, Louisiana (1973)
5. Conference on Near-rings, Edinburgh, Scotland (1978)
6. USL Conference on Algebra, Lafayette, Louisiana (1978)
7. Conference on Near-rings, Oberwolfach, West Germany (1980)

8. Special Session on Semigroups and their applications, AMS meeting, Davis, California (1980)
9. Special Session on Semigroups, AMS Meeting, East Lansing, Michigan (1982)
10. Special Session of Semigroups, AMS Meeting, Norman, Oklahoma (1983)
11. Invited one-hour address at the 1983 International Conference on Near-rings and Near-fields, Harrisonburg, Virginia (1983)
12. Conference on Near-rings and Near-fields, Tübingen, West Germany (1985)
13. Conference on General Algebra, Salzburg, Austria (1986)
14. Conference on Near-rings and Near-fields, Middlesbrough, England (1987)
15. USL Conference on Algebra, Lafayette, Louisiana (1987)
16. Conference on General Algebra, Krems, Austria (1988)
17. Invited one-hour address to South African Mathematical Society, 1988 annual meeting, South Africa
18. Invited principal speaker (5 lectures) at the Italian Seminar on non-commutative algebra, Lecce, Italy (1989)
19. Conference on near-rings and near-fields, Oberwolfach, West Germany (1989)
20. Invited one-hour address at International Conference on Near-rings and Near-fields, Linz, Austria (1991)
21. Conference on Algebra, University of Southern Mississippi (1992)
22. Conference on Algebra, Baylor University (1993)
23. Conference on near-rings, Fredericton, Canada (1993)
24. Conference on Algebra, Univ. of Southwestern Louisiana (1993)
25. Conference on Algebra, University of Southern Mississippi (1995)
26. Plenary talk, Conference on Near-rings and Near-fields, Hamburg, Germany (1995)
27. Conference on Algebra, Univ. of Southwestern Louisiana (1996)
28. Special Session on Non-commutative algebra, AMS-SAMS meeting, Pretoria, South Africa (1997)
29. International Conference on Near-rings and Near-fields, Stellenbosch, South Africa (1997)
30. Conference on Algebra, University of Southern Mississippi (1998)
31. Invited one-hour address, Tag der Geometrie, Universität Hannover (1998)
32. Conference on Algebra, Baylor University (1999)
33. Conference on Near-rings and Near-fields, Edinburgh, Scotland (1999)
34. Invited one-hour address at Fest-Colloquium for A.P.J. van der Walt, Stellenbosch, South Africa (1999)
35. Special Session on Ring Theory, AMS Meeting, Lafayette, LA (2000)
36. Invited one-hour address, Day of Algebra, Universität Kiel, Germany (2001)
37. Plenary speaker, AAA-62, Workshop on General Algebra, Linz, Austria (2001)
38. Special Session on Ring Theory, AMS Meeting, Columbus, OH (2001)
39. Conference on Near-rings and Near-fields, Harrisonburg, VA (2001)
40. Conference on Algebra, University of Louisiana at Lafayette (2002)
41. Conference on Algebra and Number Theory, University of Stellenbosch, South Africa (2003)
42. Plenary Speaker, Conference on Near-rings and Near-fields, Hamburg, Germany (2003)

43. Conference on Algebra, Southeastern Louisiana University (2004)
44. Conference on Algebra/Number Theory, University of Stellenbosch, South Africa (2005)
45. Plenary Speaker, Conference on Near-rings and Near-fields, Linz, Austria (2007)
46. Conference on Near-rings and Near-fields, Graz, Austria (2009)
47. Conference on Algebra, University of Louisiana at Lafayette (2010)
48. Conference on Algebra, Stellenbosch, South Africa (2011)
49. Plenary Speaker, Conference on Near-rings and Near-fields, Hammond, LA (2011)

Service Activities

A. Reviewer and referee

1. Reviewer for Mathematical Reviews
2. Reviewer for Zentralblatt für Math
3. Reviewer for Interscience Publishing Company, N.Y.
4. Reviewer for Addison-Wesley Publishing Co.
5. Reviewer for Pitmann Publishing Co.
6. Reviewer for Prentice-Hall Publishing Co.
7. Referee for:
    a. Proceedings of the American Mathematical Society
    b. Transactions of the American Mathematical Society
    c. Pacific Journal of Mathematics
    d. Canadian Mathematical Bulletin
    e. American Mathematical Monthly
    f. Journal of Linear Algebra and Multilinear Algebra
    g. Linear Algebra and its Applications
    h. Proceedings of the Edinburgh Mathematical Society
    i. Communications in Algebra
    j. Aequationes Mathematicae
    k. Journal of Geometry
    l. Acta Mathematica Hungaria
    m. Monatshefte für Mathematik
    n. Houston Journal of Mathematics
    o. Resultate der Mathematik
8. Reviewer for NSF
9. Reviewer for National Research Foundation of South Africa

B. Professional Committees

1. Secondary School Lecture Program, MAA, Texas Section (1977-79)

Service Recognition

A. Editorial Boards

1. Member Editorial Board, Communications in Algebra, 1986-2006
2. Member Editorial Board, Quaestiones Mathematicae, 1990-2011

Teaching

A. Master's Students

1.	Johnny McDaniel	(1971)
2.	Nancy Armentrout	(1973)
3.	Frank McCormick	(1973)
4.	Wayne Powell	(1973)
5.	Oscar Barrientos	(1975)
6.	Mike Zeller	(1975)
7.	Steve Baber	(1976)
8.	Linda English	(1977)
9.	John Galli	(1978)
10.	Debbie Gilliam	(1981)
11.	Jeffrey Farmer	(1987)
12.	Alan Cannon	(1990)
13.	Yssa Dean	(1994)
14.	Joe Kahlig	(1994)

B. Ph.D. Students (Dissertation Director)

1.	Ponnamal Natarajan	(1974)
2.	Karen Chase	(1978)
3.	Mike Zeller	(1980)
4.	Lucyna Kabza	(1993)
5.	Alan Cannon	(1995)
6.	Andries van der Merwe	(1995)
7.	Aletta Speegle	(1997)
8.	Andrew Diener	(1999)
9.	Mark Farag	(1999)
10.	Amie Moch	(2001)
11.	Aysu Bilgin	(2001)
12.	Peter Mayr (Linz)	(2004)

Teaching Recognition

1. Texas A&M University College of Science Excellence in Teaching Award, 1978.
2. Association of Former Students College of Science Distinguished Teaching Award, 1988.

3. College of Education Dean's Roundtable Outstanding Teaching Award, 2001.

Administrative Experience

1. 1977-78, Assistant Dean, College of Science, Texas A&M
2. 1978-80, Interim Department Head, Department of Mathematics, Texas A&M
3. 1982-87, Associate Dean for Academic Affairs, College of Science, Texas A&M

Publications

1. C.J. Maxson, "On finite near-rings with identity", American Math. Monthly, **74** (1967), 1228–1230.
2. C.J. Maxson, "On local near-rings", Math. Zeitschr., **106** (1968), 197–205.
3. C.J. Maxson, "A new characterization of finite prime fields", Canad. Math. Bull., **11** (1968), 381–382.
4. C.J. Maxson, "Local near-rings of cardinality p^2, Canad. Math. Bull., **11** (1968), 555–561.
5. C.J. Maxson, "On embedding fields in non-trivial near-fields", Amer. Math. Monthly, **76** (1969), 275–276.
6. C.J. Maxson, "Dickson near-rings", Journal of Algebra, **14** (1970), 152–169.
7. C.J. Maxson, "On well-ordered groups and near-rings", Compositio Math., **22** (1970), 241–244.
8. C.J. Maxson "On the dimension of Veblen-Wedderburn systems", Glasgow Math. J., **11** (1970), 114–116.
9. C.J. Maxson, "On the construction of finite local near-rings (I): On non-cyclic abelian p-groups", Quart. J. Math. (Oxford) (2), **21** (1970), 449–457.
10. C.J. Maxson and J.R. Clay, "The near-rings with identities on generalized quaternion groups", Inst. Lombardo Acad. Sci. Lett. Ren A., **104** (1970), 525–530.
11. C.J. Maxson, "On the construction of finite local near-rings (II): On non-abelian p-groups", Quart. J. Math. (Oxford) (2), **22** (1971), 65–72.
12. C.J. Maxson, "On morphisms of Dickson near-rings", J. Algebra, **17** (1971), 404–411.
13. C.J. Maxson, "On groups and endomorphism rings", Math. Zeitschr., **122** (1971), 294–298.
14. C.J. Maxson, "A note on (0,1)-matrices and semigroups of ring endomorphisms", Proceedings of Nebraska mini-symposium on Semi-groups. The University of Nebraska, Lincoln, NB, 1971.
15. C.J. Maxson, "On semigroups of Boolean ring endomorphisms", Semigroup Forum, **4** (1972), 78–82.
16. 16. C.J. Maxson, "On endomorphisms and partial transformations", Semigroup Forum, **5** (1972), 77–80.
17. C.J. Maxson, "(0,1)-matrices and semigroups of ring endomorphisms", Semigroup Forum **5** (1972), 160–166.
18. C.J. Maxson "Idempotent generated Algebras and Boolean Pairs", Proceedings of the Third Annual USL Mathematics Conference, University of Southwestern Louisiana, 1973.

19. C.J. Maxson, "Endomorphism semigroups of sums of rings", Canad. Math. Bull., **17** (1974), 247–250.
20. C.J. Maxson, N. Armentrout and F.L. Hardy, "On generalized affine planes", Journal of Geometry, **4** (1974) 143–159.
21. C.J. Maxson, "Endomorphism semigroups of finite subsets algebras", Discrete Math., **10** (1974), 133–144.
22. C.J. Maxson, "Semigroups of order preserving partial transformations of trees", Colloquium Math., **32** (1974), 25–37.
23. C.J. Maxson and D.J. Hartfiel, "A matrix characterization of the maximal groups in B_X", Czech. Math. J., **25** (1974), 274–278.
24. C.J. Maxson and D.J. Hartfiel, "The chainable matrix: A special combinational matrix", Discrete Math., **12** (1975), 245–256.
25. C.J. Maxson and D.J. Hartfiel, "A study of minimally unilateral digraphs", SIAM Journal of Applied Math., **28** (1975), 604–610.
26. C.J. Maxson and D.J. Hartfiel, "A characterization of the maximal monoids and maximal groups in B_X", Pacific J. Math., **58** (1975), 437–444.
27. C.J. Maxson, I. Borosh and D.J. Hartfiel, "Answers to questions posed by Richman and Schneider", Linear and Multilinear Algebra, **3** (1976), 255–258.
28. C.J. Maxson, "Idempotent generated algebras and Boolean pairs", Fundamenta Math., **93** (1976), 15–22.
29. C.J. Maxson and D.J. Hartfiel, "A note on two conjectures of Geller", Discrete Math., **16** (1976), 325–328.
30. C.J. Maxson and D.J. Hartfiel, "Algebraic models for two-edge connected graphs", Discrete Math., **15** (1976), 141–150.
31. C.J. Maxson, D.J. Hartfiel and R.J. Plemmons, "A note on Green's relations on the semigroup N_n", Proc. Amer. Math. Soc., **60** (1976), 11–15.
32. C.J. Maxson and D.J. Hartfiel, "Constructing the maximal monoids in the semigroups N_n, S_n and $_n$, Compositio Math. **32** (1976), 41–52.
33. C.J. Maxson and P. Natarajan, "Lattice endomorphisms of 2^X", Czechoslovakia Math. J., **27** (1977), 663–671.
34. C.J. Maxson and D.J. Hartfiel, "The lattice of patterns induced by a positive cone of functions", Transactions of American Mathematical Society, **232** (1977), 43–59.
35. C.J. Maxson and D.J. Hartfiel, "A Semigroup characterization of a linearly realizable automata over $GF(p)$", J. of Computer and Systems Sciences, **14** (1977), 150–155.
36. C.J. Maxson and Mike Zeller, "Elementary Γ-languages and finite semilattices of groups", Semigroup Forum, **13** (1977), 385–386.
37. C.J. Maxson and K.C. Smith, "Endomorphisms of linear automata", J. of Computer and Systems Sciences, **17** (1978), 98–107.
38. C.J. Maxson and K.C. Smith, "The centralizer of a group automorphism", Journal of Algebra, **54** (1978), 27–41.
39. C.J. Maxson, "Rigid rings", Proceedings of Edinburgh Mathematical Society, **21** (1978), 95–101.
40. C.J. Maxson, "Linear regular sets", Acta Informatica, **10** (1978), 203–208.
41. C.J. Maxson and D.J. Hartfiel, "Groups which are isomorphic to a semigroup of a linear nonsingular subautomaton", Discrete Math., **22** (1978), 105–109.

42. C.J. Maxson and D.J. Hartfiel, "On a definition of connected sets of a matroid", J. Comb Theory, **25** (1978), 130–134.
43. C.J. Maxson and K.C. Smith, "Automorphisms of linear automata", J. of Computer and Systems Sciences, **19** (1979), 18–26.
44. C.J. Maxson and K.C. Smith, "The centralizer of a group endomorphism", Journal of Algebra, **57** (1979), 441–448.
45. C.J. Maxson and K.C. Smith, "Simple near-ring centralizers of finite rings", Proc. Amer. Math. Soc., **75** (1979), 8–12.
46. C.J. Maxson and K.C. Smith, "Near-ring centralizers", Proceedings of the Ninth Annual USL Mathematics Conference, University of Southwestern Louisiana, 1979.
47. C.J. Maxson and K.C. Smith, "The centralizer of a set of group automorphisms", Communications in Algebra, **8** (1980), 211–230.
48. C.J. Maxson and K.C. Smith, "Centralizer near-rings that are endomorphism rings", Proc. Amer. Math. Soc., **80** (1980), 189–195.
49. C.J. Maxson and D.J. Hartfiel, "The construction and decomposition of patterns induced by a positive cone of functions", Discrete Math., **34** (1981), 261–274.
50. C.J. Maxson and K.C. Smith, "Centralizer near-rings determined by completely regular inverse semigroups", Semigroup Forum, **22** (1981), 47–58.
51. C.J. Maxson and K.C. Smith, "Centralizer near-rings: Left ideals and 0-primitivity", Proceedings Royal Irish Academy, **81** (1981), 187–199.
52. C.J. Maxson, "Algebra and automata", Teesside Polytechnic Mathematical Reports, No. 81-8 (1981).
53. C.J. Maxson and A. Oswald, "Centralizers of the general linear group", Proceedings of a Conference on Near-rings and Near-fields, Universita Degli Studi di Parma, pp. 171-176, 1981.
54. C.J. Maxson, M.R. Pettet and K.C. Smith, "On semisimple rings that are centralizer near-rings", Pacific J. Math., **101** (1982), 451–461.
55. C.J. Maxson and K.C. Smith, "Centralizer near-ring representations", Proceedings of Edinburgh Mathematical Society, **25** (1982), 145–153.
56. C.J. Maxson and A. Oswald, "On the centralizer of a semigroup of group endomorphisms", Semigroup Forum, **28** (1984), 29–46.
57. C.J. Maxson and K.C. Smith, "Isomorphisms of centralizer near-rings", Proc. Royal Irish Acad., **83A** (1983), 201–208.
58. C.J. Maxson and K.C. Smith, "Distributively generated centralizer near-rings", Proc. Amer. Math. Soc., **87** (1983), 409–414.
59. C.J. Maxson, "Near-rings associated with Sperner spaces", Journal of Geometry, **20** (1983), 128–145.
60. C.J. Maxson and J.D.P. Meldrum and A. Oswald, "Invariant subnear-rings of centralizer near-rings", Archiv der Math, **40** (1983), 1–7.
61. C.J. Maxson, J.R. Clay, and J.D.P. Meldrum, "The group of units of centralizer near-rings", Communications in Alg., **12** (1984), 2591–2618.
62. C.J. Maxson and A. Oswald, "The centralizer of the general linear group", Proceedings of Edinburgh Math. Soc., **27** (1984), 73–89.
63. C.J. Maxson and J.D.P. Meldrum, "Centralizer representations of near-fields", Journal of Algebra, **89** (1984), 406–415.

64. C.J. Maxson and K.C. Smith, "Centralizer near-rings determined by local rings", Houston Jour. of Math, **11** (1985), 355–366.
65. C.J. Maxson and H.J. Karzel, "Kinematic spaces with dilatations", Journal of Geometry, **22** (1984), 196–201.
66. C.J. Maxson and H.J. Karzel, "Fibered groups with non-trivial centers", Result. der Math., **7** (1984), 192–208.
67. C.J. Maxson, "Near-rings associated with generalized translation structures", Journal of Geometry, **24** (1985), 175–193.
68. C.J. Maxson and G.F. Pilz, "Near-rings determined by fibered groups", Archiv der Math., **44** (1985), 311–318.
69. C.J. Maxson, "Geometry and near-rings", Teesside Polytechnic Mathematical Reports, No. 84–10 (1984).
70. C.J. Maxson and H.J. Karzel, "Fibered p-groups", Abh. Math. Sem. Univ. Hamburg, **56** (1986), 1–9.
71. C.J. Maxson and A. Oswald, "Kernels of fibered groups with operators", Arch. der Math., **48** (1987), 453–468
72. C.J. Maxson, H.J. Karzel, and G.F. Pilz, "Kernels of covered groups", Result. der Math., **9** (1986), 70–81.
73. C.J. Maxson and J.D.P. Meldrum, "Distributive elements in centralizer near-rings", Proc. Edin. Math. Soc., **30** (1987), 271–275.
74. C.J. Maxson and P. Fuchs, "Kernels of covered groups with operators", Journal of Algebra, **114** (1988), 68–80.
75. C.J. Maxson, "Near-rings associated with covered groups", Near-rings and Near-fields, Proc. Conf. Tübingen, North-Holland, Amsterdam, 1987.
76. C.J. Maxson and J.D.P. Meldrum, "D.g. near-rings and rings", Proc. Royal Irish Acad., **86** (1986), 147–160.
77. C.J. Maxson, P. Fuchs, and K.C. Smith, "Centralizer near-rings determined by unions of groups", Result. der Math., **11** (1987), 198–210.
78. C.J. Maxson and G.F. Pilz, "Simple subrings of matrix rings", Linear and Multilinear Algebra, **21** (1987), 271–275.
79. C.J. Maxson, P. Fuchs, M.R. Pettet and K.C. Smith, "Centralizer near-rings determined by fixed point free automorphism groups", Proc. Royal Soc. Edin., **107** (1987), 327–337.
80. C.J. Maxson and P. Fuchs, "Near-fields associated with invariant linear k-relations", Proc. Amer. Math. Soc., **103** (1988), 729–736.
81. C.J. Maxson and G.F. Pilz, "Kernels of covered groups II", Result. der Math., **16** (1989), 140–154.
82. C.J. Maxson and G.F. Pilz, "Endomorphisms of fibered groups", Proc. Edin. Math. Soc., **32** (1989), 127–129.
83. C.J. Maxson and A. Oswald, "Operators of fibered groups", J. of Geometry, **31** (1988), 141–150.
84. C.J. Maxson and P. Fuchs, "Meromorphic products determining near-fields", Journal of the Australian Math. Soc., **46** (1989), 127–129.
85. C.J. Maxson and P. Natarajan, "E-full and E-rigid meromorphic products", Archiv der Math., **53** (1989), 217–227.

86. C.J. Maxson and K.C. Smith, "Simple near-rings associated with meromorphic products", Proc. Amer. Math. Soc., **105** (1989), 564–574.
87. C.J. Maxson, "Near-rings of group mappings", Notices, South African Mathematical Society, **20** (1988), 107–116.
88. C.J. Maxson, "A-full meromorphic products", General Algebra 1988, pp. 191-197, Elsevier Science Pub. Co., New York, 1990.
89. C.J. Maxson and L. van Wyk, "Near-rings of invariants", Resultate der Math., **18** (1990), 286–297.
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