

REFERENCES

- Aissen, Judith L.: 1979, 'Possessor Ascension in Tzotzil', in L. Martin (ed.), *Papers in Mayan Linguistics*, Lucas Bros. Publishers, Columbia, Missouri.
- Allen, Barbara J.: 1978, 'Goal Advancement and Verb Agreement in Southern Tiwa', *Workpapers of the Summer Institute of Linguistics* 22, University of North Dakota, pp. 86–97.
- Allen, Barbara J., and Donald G. Frantz: 1978, 'Verb Agreement in Southern Tiwa', *Proceedings of the Fourth Annual Meeting of the Berkeley Linguistics Society*, pp. 11–17. Revised version in Perlmutter (ed.) 1983b, pp. 303–14.
- Allen, Barbara J., Donald G. Frantz, Donna B. Gardiner, and David M. Perlmutter: in preparation, 'Syntactic Levels and Possessor Ascension in Southern Tiwa'.
- Anderson, Stephen R.: 1977, 'On the Formal Description of Inflection', *Papers from the Thirteenth Regional Meeting of the Chicago Linguistic Society*.
- : 1982, 'Where's Morphology?' *Linguistic Inquiry* 13, 571–612.
- Bell, Sarah J.: 1976, *Cebuano Subjects in Two Frameworks*, unpublished Ph.D. dissertation, MIT. Distributed by Indiana University Linguistics Club.
- : 1983, 'Advancements and Ascensions in Cebuano', in Perlmutter (ed.) 1983b, pp. 143–218.
- Berinstein, Ava: 1983, '2–3 Retreat and Multiattachment in K'ekchi', presented at the Cornell University Grammatical Relations Festival.
- Byington, Cyrus: 1870, 'Grammar of the Choctaw Language', ed. by D. G. Brinton, *Proceedings of the American Philosophical Society* 11, 317–67.
- : 1915, *A Dictionary of the Choctaw Language*, ed. by J. R. Swanton and H. S. Halbert, Bureau of American Ethnology, Bulletin 46.
- Chomsky, Noam, and Morris Halle: 1968, *The Sound Pattern of English*, Harper and Row, New York.
- Cole, Peter, and Jerrold M. Sadock (eds.): 1977, *Syntax and Semantics 8: Grammatical Relations*, Academic Press, New York.
- Comrie, Bernard: 1977, 'In Defense of Spontaneous Demotion: the Impersonal Passive', in Cole and Sadock (eds.), pp. 47–58.
- Cook, Kenneth W.: 1982, 'A Relational Analysis of Middle Verbs in Samoan', unpublished, UCSD.
- Crain, Catherine: 1979, 'Advancement and Ascension to Direct Object in Chamorro', *Linguistic Notes from La Jolla* 6, 3–32, Department of Linguistics, UCSD.
- Davies, William D.: 1981, *Choctaw Clause Structure*, unpublished Ph.D. dissertation, UCSD.
- : 1982a, 'Disjunctive Application of Morphosyntactic Rules', *Linguistic Notes from La Jolla* 11, 1–26, Department of Linguistics, UCSD.
- : 1982b, '2–3 Retreat, the Notion "Absolutive", and Levels of Grammatical Relations', *Proceedings of the First Annual West Coast Conference on Formal Linguistics*, pp. 307–18.

- : 1983, 'Temporal Conditioning in Choctaw Switch Reference Marking', *1982 Mid-America Linguistics Conference Papers*, pp. 380–87, Department of Linguistics, University of Kansas.
- : 1985, 'Nominative Nonsubjects in Choctaw', *Cornell Working Papers in Linguistics* 7.
- Dixon, R. M. W.: 1979, 'Ergativity', *Language* 55, 59–138.
- Dryer, Matthew S.: 1982, 'Passive and Inversion in Kannada', *Proceedings of the Eighth Annual Meeting of the Berkeley Linguistics Society*, pp. 311–21.
- Fauconnier, Gilles: 1983, 'Generalized Union', *Communication and Cognition* 16, 3–37.
- Fillmore, Charles J.: 1968, 'The Case for Case', in E. Bach and R. Harms (eds.), *Universals in Linguistic Theory*, Holt, Rinehart, and Winston, New York, pp. 1–88.
- Gerdts, Donna B.: 1980, 'Causal to Object Advancement in Halkomelem', *Papers from the Sixteenth Regional Meeting of the Chicago Linguistic Society*, pp. 83–101.
- : 1981, *Object and Absolutive in Halkomelem Salish*, unpublished Ph.D. dissertation, UCSD.
- Gibson, Jeanne D.: 1980, *Clause Union in Chamorro and in Universal Grammar*, unpublished Ph.D. dissertation, UCSD.
- Gibson, Jeanne D., and Eduardo P. Raposo: 1982, 'Clause Union, the Stratal Uniqueness Law, and the Chômeur Relation', unpublished.
- Gruber, Jeffrey S.: 1965, *Studies in Lexical Relations*, unpublished Ph.D. dissertation, MIT.
- Haas, Mary R.: 1941, 'The Classification of the Muskogean Languages', in L. Spier, A. I. Hallowell, and S. S. Newman (eds.), *Language, Culture, and Personality: Essays in Honor of Edward Sapir*, Sapir Memorial Publication Fund, Menasha, Wisconsin.
- : 1946, 'A Proto-Muskogean Paradigm', *Language* 22, 326–32.
- : 1973, 'The Southeast', in T. A. Sebeok (ed.), *Current Trends in Linguistics*, volume 10, Mouton, the Hague.
- Harris, Alice C.: 1976, *Grammatical Relations in Modern Georgian*, unpublished Ph.D. dissertation, Harvard University.
- : 1981, *Georgian Syntax: a Study in Relational Grammar*, Cambridge University Press.
- : 1982, 'Georgian and the Unaccusative Hypothesis', *Language* 58, 290–306.
- : 1984, 'Case Marking, Verb Agreement, and Inversion in Udi', in Perlmutter and Rosen (eds.), pp. 243–58.
- Heath, Jeffrey: 1976a, 'Antipassivization: a Functional Typology', *Proceedings of the Second Annual Meeting of the Berkeley Linguistics Society*, pp. 202–11.
- : 1976b, 'Ergative/Absolutive in Morphology and Syntax', in R. M. W. Dixon (ed.), *Grammatical Categories in Australian Languages*, Humanities Press, Canberra.
- : 1977, 'Choctaw Cases', *Proceedings of the Third Annual Meeting of the Berkeley Linguistics Society*, pp. 204–13.
- Hubbard, Philip L.: 1980, *The Syntax of the Albanian Verb Complex*, unpublished Ph.D. dissertation, UCSD.

- Jackendoff, Ray S.: 1972, *Semantic Interpretation in Generative Grammar*, MIT Press, Cambridge, Massachusetts.
- Jacob, Betty, T. Dale Nicklas, and Betty Lou Spencer: 1977, *Introduction to Choctaw*, Choctaw Bilingual Education Program, Southeastern Oklahoma State University, Durant, Oklahoma.
- Jacobsen, William H., Jr.: 1967, 'Switch-Reference in Hokan-Coahuiltecan', in D. Hymes and W. Bittle (eds.), *Studies in Southwestern Ethnolinguistics*, Mouton, The Hague.
- : 1979, 'Why Does Washo Lack a Passive?' in F. Plank (ed.), *Ergativity: Towards a Theory of Grammatical Relations*, Academic Press, New York.
- Jake, Janice L.: 1980, 'Object Agreement in Tigre', *Studies in the Linguistic Sciences* 10.2, 71–84, Department of Linguistics, University of Illinois at Urbana.
- Joseph, Bryan: 1982, 'On Some Advancements to Subject in Greek', *Ohio State University Working Papers in Linguistics* 26, 49–58.
- Keenan, Edward L.: 1975, 'Some Universals of Passive in Relational Grammar', *Papers from the Eleventh Regional Meeting of the Chicago Linguistic Society*.
- : 1976, 'Toward a Universal Definition of "Subject"', in C. N. Li (ed.), *Subject and Topic*, Academic Press, New York.
- Kiparsky, Paul: 1973, "'Elsewhere" in Phonology', in S. R. Anderson and P. Kiparsky (eds.), *A Festschrift for Morris Halle*, Holt, Rinehart, and Winston, New York.
- Klokeid, Terry J.: 1978, 'Nominal Inflection in Pamanyungan: a Case Study in Relational Grammar', in W. Abraham (ed.), *Valence, Semantic Case, and Grammatical Relations*, Studies in Language Companion Series 1, John Benjamins, B. V., Amsterdam, pp. 577–615.
- Koutsoudas, Andreas, Gerald Sanders, and Craig Noll.: 1974, 'The Application of Phonological Rules', *Language* 50, 1–28.
- Lawler, John M.: 1977, 'A Agrees with B in Achenese: a Problem for Relational Grammar', in Cole and Sadock (eds.), pp. 219–48.
- Levin, Beth: 1983, 'Unaccusative Verbs in Basque', *Proceedings of the Thirteenth Annual Meeting of the North East Linguistic Society*, pp. 129–44.
- Marlett, Stephen A.: 1981, *The Structure of Seri*, unpublished Ph.D. dissertation, UCSD.
- : 1984, 'Personal and Impersonal Passives in Seri', in Perlmutter and Rosen (eds.), pp. 217–39.
- McClaran, Marlys, and Gene Herrod: 1977, 'Choctaw Articles in Discourse', *Proceedings of the Third Annual Meeting of the Berkeley Linguistics Society*, pp. 214–22.
- Munro, Pamela: 1984, 'The Syntactic Status of Object Possessor Raising in Western Muskogean', *Proceedings of the Tenth Annual Meeting of the Berkeley Linguistics Society*.
- Munro, Pamela, and Lynn Gordon: 1982, 'Syntactic Relations in Western Muskogean', *Language* 58, 81–115.
- Munro, Pamela, and Charles H. Ulrich: 1984, 'Structure-Preservation and Western Muskogean Rhythmic Lengthening', *Proceedings of the Third Annual West Coast Conference on Formal Linguistics*.

- Nicklas, T. Dale: 1974, *The Elements of Choctaw*, unpublished Ph.D. dissertation, University of Michigan.
- : 1975, 'Choctaw Morphophonemics', J. M. Crawford (ed.), *Studies in South-eastern Indian Linguistics*, University of Georgia Press, Athens, Georgia.
- : 1979, *Reference Grammar of the Choctaw Language*, Choctaw Bilingual Education Program, Southeastern Oklahoma State University, Durant, Oklahoma.
- Olié, Annie: 1983, 'Overt and Silent Dummies in French: a Relational Approach to Impersonal Constructions', unpublished, UCSD.
- Özkaragöz, İnci: 1980, 'Evidence from Turkish for the Unaccusative Hypothesis', *Proceedings of the Sixth Annual Meeting of the Berkeley Linguistics Society*, pp. 411–22.
- : 1982, 'Transitivity and the Syntax of Middle Clauses in Turkish', *Working Papers in Relational Grammar*, Department of Linguistics, UCSD.
- Perlmutter, David M.: 1978, 'Impersonal Passives and the Unaccusative Hypothesis', *Proceedings of the Fourth Annual Meeting of the Berkeley Linguistics Society*, pp. 157–89.
- : 1979, 'Working 1s and Inversion in Italian, Japanese, and Quechua', *Proceedings of the Fifth Annual Meeting of the Berkeley Linguistics Society*, pp. 277–324.
- : 1980, 'Relational Grammar', in E. Moravcsik and J. Wirth (eds.), *Syntax and Semantics 13: Current Approaches to Syntax*, Academic Press, New York, pp. 195–229.
- : 1982, 'Syntactic Representation, Syntactic Levels, and the Notion of Subject', in P. Jacobson and G. Pullum (eds.), *The Nature of Syntactic Representation*, D. Reidel, Dordrecht and Boston.
- : 1983a, 'Personal versus Impersonal Constructions', *Natural Language and Linguistic Theory* 1, 141–200.
- (ed.): 1983b, *Studies in Relational Grammar 1*, University of Chicago Press.
- Perlmutter, David M., and Paul M. Postal: 1972, 'The Relational Succession Law', published in Perlmutter (ed.) 1983b, pp. 30–80.
- : 1974, Lectures on Relational Grammar, Summer Linguistics Institute of the Linguistic Society of America, University of Massachusetts, Amherst.
- : 1977, 'Toward a Universal Characterization of Passivization', *Proceedings of the Third Annual Meeting of the Berkeley Linguistics Society*, pp. 394–417. Also in Perlmutter (ed.) 1983b, pp. 3–29.
- : 1983, 'Some Proposed Laws of Basic Clause Structure', in Perlmutter (ed.) 1983b, pp. 81–128.
- : 1984a, 'Impersonal Passives and Some Relational Laws', in Perlmutter and Rosen (eds.), pp. 126–70.
- : 1984b, 'The 1-Advancement Exclusiveness Law', in Perlmutter and Rosen (eds.), pp. 81–125.
- Perlmutter, David M., and Carol Rosen (eds.): 1984, *Studies in Relational Grammar 2*, University of Chicago Press.
- Perlmutter, David M., and Annie Zaenen: 1984, 'The Indefinite Extraposition Construction in Dutch and German', in Perlmutter and Rosen (eds.), pp. 171–216.

- Postal, Paul M.: 1977, 'Antipassive in French', *Linguisticae Investigationes* **1**, 333–74.
- : 1982, 'Some Arc Pair Grammar Descriptions', in P. Jacobson and G. Pullum (eds.), *The Nature of Syntactic Representation*, D. Reidel, Dordrecht and Boston.
- Pullum, Geoffrey: 1976, 'The Duke of York Gambit', *Journal of Linguistics* **12**, 83–102.
- Rosen, Carol: 1981, *The Relational Structure of Reflexive Clauses: Evidence from Italian*, unpublished Ph.D. dissertation, Harvard.
- : 1982, 'The Interface between Semantic Roles and Initial Grammatical Relations', in A. Zaenen (ed.), *Subjects and Other Subjects*. Distributed by Indiana University Linguistics Club. Also in Perlmutter and Rosen (eds.), pp. 38–77.
- : 1983, 'Universals of Causative Union: a Co-Proposal to the Gibson-Raposo Typology', *Papers from the Nineteenth Regional Meeting of the Chicago Linguistic Society*.
- Sanders, Gerald A.: 1974, 'Precedence Relations in Language', *Foundations of Language* **11**, 361–400.
- Seiler, Wolf: 1978, 'The Modalis Case in Iñupiat', *Workpapers of the Summer Institute of Linguistics* **22**, University of North Dakota, pp. 71–85.
- Seiler, Wolf, and Donald G. Frantz: 1980, 'The Instrumental Case in Iñupiat (Eskimo)', unpublished.
- Sridhar, S. N.: 1976, 'Dative Subjects, Rule Government, and Relational Grammar', *Studies in the Linguistic Sciences* **6.1**, 130–51, Department of Linguistics, University of Illinois at Urbana.
- Thomas-Flinders, Tracy (ed.): 1981, *Inflectional Morphology: Introduction to the Extended-Word-and-Paradigm Theory*, UCLA Occasional Papers 4, Department of Linguistics, UCLA.
- Tuggy, David: 1980, 'Ethical Dative and Possessor Omission Si, Possessor Ascension No!' *Workpapers of the Summer Institute of Linguistics* **24**, University of North Dakota, pp. 97–141.
- Ulrich, Charles H.: 1984, 'Compound Structure in Choctaw Oblique Agreement Morphology', unpublished, UCLA.
- Williamson, Janis: 1979, 'Patient Marking in Lakhota and the Unaccusative Hypothesis', *Papers from the Fifteenth Regional Meeting of the Chicago Linguistic Society*, pp. 353–65.

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