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A Unique Course Offering

Roughly two years out of three, Pam Munro teaches Linguistics 114, an introduction to American Indian linguistics in which a native speaking elder attends class once a week to help the students learn about her language (they also study general characteristics of American Indian languages and work independently with a grammar of their choosing). The class presents a special teaching challenge, since it has no prerequisites (it serves as a requirement for American Indian Studies programs) and draws a disparate audience of linguistics majors and non-linguists with no linguistics background.

Currently the focus language of the course is Chickasaw, an endangered Muskogean language of Oklahoma which Munro has been studying since 1977. Catherine Willmond, Munro's long-time consultant and collaborator, has participated in seven offerings of Linguistics 114 (as well as making numerous guest appearances in other linguistics and American Indian Studies classes and assisting six Linguistics and Applied Linguistics graduate students with theses and dissertations).

In the quarter following each offering of Linguistics 114 Munro and Willmond teach an advanced followup seminar (numbered 199) in which students study more Chickasaw and pursue independent research topics. As part of this course, students write short stories in Chickasaw which are edited with Willmond's help. A seventh volume of the *International Journal of Chickasaw Creative Writing* featuring 11 new stories appeared in June.

The UCLA Phonetics Archive

Peter Ladefoged

The UCLA Phonetics Archive at <http://hctv.humnet.ucla.edu/departments/linguistics/VowelsandConsonants/> is getting around 100 hits a day from all over the world. This web site contains recordings of many of the languages that have been investigated by members of the UCLA Phonetics Lab. It's fun to visit, as you can hear the sounds of languages from Arabic to Zulu. Many lesser known languages are also represented, such as Nama, which has numerous clicks, Caucasian languages with their deep-throated pharyngeal sounds, and languages from the Amazonian rain forest that use sounds formed by trilling the lips. The database, which includes several hundred of the estimated 800 possible speech sounds in the languages of the world, is used by research scholars and students. The principle aim is to present contrasting sounds so as to provide illustrations of the range of the linguistic phonetic abilities of mankind. But the speech samples are also useful to those who simply want to know how the sibilants of Polish differ from the similar sounds in Chinese.

A Productive New Hire

Kie Zuraw, a recent addition to our department, has been a busy phonologist lately. She was as invited to give colloquium talks at two other UC campuses: at UC Santa Barbara in October on reduplicative construals and at UC Berkeley in February on infixation in Tagalog. She was also invited to give a talk at a workshop on the cognitive science of language at Johns Hopkins in January about phonotactics and the distribution of optional rules. The workshop was sponsored by Hopkins' Cognitive Science department's IGERT NSF program on integrating formal and empirical methods in the cognitive science of language. Also, thanks to a travel grant from the Faculty Senate' Committee on Research, she went to Montpellier, France in May/June to give a talk at the 5th international meeting of the Groupe de recherche phonologie, France's nationwide, CNRS-funded phonology research group. She was very pleased to meet the phonologists of France.

In addition to her numerous talks, in the winter quarter of 2003, she worked with then-UCLA-senior Philip Monk to develop a web-based setup for experiments in Tagalog morphophonology. Tagalog speakers anywhere in the world will be able to surf in and participate in experiments from their desktops. Philip graduated last quarter, but this summer they will continue working on the project, and hope to have data rolling in soon.

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Besides these projects, she also has recently published the following:

Zuraw, Kie (2002). Aggressive reduplication. *Phonology* 19. (page numbers not yet determined)

Zuraw, Kie (2003). Optimality Theory in linguistics. In Michael Arbib, editor, *Handbook of Brain Theory and Neural Networks*, 2nd edition. Cambridge, MA: MIT Press. Pp. 819-822.

Zuraw, Kie (2002). Vowel reduction in Palauan reduplicants. *Proceedings of AFLA 8: The Eighth Meeting of the Austronesian Formal Linguistics Association*. MIT Working Papers in Linguistics 44. Pp. 385-398.

Zuraw, Kie (2003). Probability in language change. In Rens Bod, Jennifer Hay, and Stephanie Jannedy, editors, *Probabilistic Linguistics*. Cambridge, MA: MIT Press. Pp. 139-176.

In addition to her many linguistics activities, Kie has been productive in other realms as well. Three pairs of shoes that she designed (with Lily's help) and made appear in Lily M. Chin's [The Urban Knitter](#). The book describes her as an assistant professor at USC, which she was when the book went to press.

Visitors

Our department continues to be a popular one for visiting students, post-docs and scholars, who all come here to teach, learn, and --- let's face it --- enjoy the weather.

Among our more recent visitors were **Elma Blom** and **Erica Thrift** (Netherlands; both completed their dissertations at the Universities of Utrecht and Amsterdam, respectively) in the psycholinguistics lab, **Maria Arche** (Spain), **Jan Bruners** (Germany), **Lisa Brunetti** (Italy), **Leonie Cornips** (Netherlands), **Elly van Gelderen** (US), **Chungmin Lee** (Korea), **Ora Matushansky** (US), and **Benjamin Spector** (France) in syntax and semantics.

Another visitor, **Manola Salustri** from Italy, liked her visit with us in 2001 so much that she decided to enter our PhD program in 2002 (and we're still working on the others...).

Christine Gunlogson, 2001 PhD from UCSC, taught for us as a UC post-doc for the academic year 2001-2. A number of other scholars from all over the globe accepted our invitation to teach or co-teach a minicourse, or a regular quarter-long course, among them **Steven Crain** (acquisition), **Pauline Jacobson** (syntax/semantics), **Christopher Kennedy** (syntax/semantics), **Michael Moortgat** (computational), **Arnim von Stechow** (semantics), **Luigi Rizzi** (syntax, acquisition), **Adriana Belletti**, **Guglielmo Cinque**, **Carlo Cecchetto**, and **Martin Prinzhorn** (all syntax).

A Message From a Visiting Student

Maria J. Arche (Universidad Complutense, Madrid, Spain)

I first came to the UCLA linguistics department as an exchange student for the 1999-2000 academic year. I had an unforgettable experience, that's why I have done my best to come again. And so I did: I came back for the spring 2002 and winter 2003. In my opinion, four factors that make the department special contributed to my enjoyment. First, everyone in the department (grad students, professors, and staff) have been remarkably welcoming, so I felt home since the very beginning. Second, professors work with students in a very close and intense way, which helps the students make fast progress. I never heard "I can't" from any member of the faculty that I asked to have an appointment with. I have mostly interacted with syntacticians and semanticists, and, in particular, on my own work Tim Stowell and Daniel Büring footprints are easily recognizable. They are a cocktail of professionalism and seriousness with lots of generosity. Third, apart from the individual work between grad students and professors, the program provides seminars and colloquia, excellent settings for interchange of ideas and feedback, where syntacticians and semanticists, phonologists and phoneticians, psycholinguists, mathematical linguists, and researchers of African and American Indian languages meet. Post-colloquium lunches and post-seminar parties were very nice opportunities to get to know everybody. Fourth, I had the feeling that all the resources worked. All this creates a very fruitful atmosphere for study and research, for discussion, learning and friendship. It has been really hard for me to leave each time I have come here. And watch out-- I am looking forward to being back soon.

Alumni

UCLA linguistics PhDs have been very successful in an ever tighter job market during the last three years. A large number of our graduates managed to land permanent or tenure track positions:

Misha Becker (August 2000; Nina Hyams and Ed Stabler, co-chairs) "The Development of the Copula in Child English: The lightness of 'be'." She accepted a tenure track job in language acquisition at the University of North Carolina.

Edward Garrett (January 2001; Carson Schutze and Dominique Sportiche, co-chairs) "Evidentiality and Assertion in Tibetan". He started on tenure track syntax position at Eastern Michigan.

Jie Zhang (June 2001; Donca Steriade, chair) "The Effects of Duration and Sonority on Contour Tone Distribution – Typological Survey and Formal Analysis". Jie was a Visiting Assistant Professor at Harvard 2002-3, and will start a tenure track in phonology at U of Kansas this fall.

Hendrik Harkema (September 2001; Ed Stabler, chair) "Parsing Minimalist Languages". Now works as a research staff in the Department of Computer Science University of Sheffield, UK

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Christina Foreman (August 2001; Sun-Ah Jun, chair)
"The Use of Contrastive Focus of High-Functioning Children with Autism". Now tenure track Assistant Professor, Dept. of Communication Disorders, University of Massachusetts.

Taehong Cho (August 2001; Sun-Ah Jun and Pat Keating, co-chair), "Effects of Prosody on Articulation in English". Now Scientific Staff Member at the Max Planck Institute for Psycholinguistics, Nijmegen, the Netherlands.

Kamil Ud Deen (Summer 2002; Applied Linguistics)
"The Acquisition of Nairobi Swahili: The Morphosyntax of Prefixes and Subjects." He has a tenure track position in language acquisition at the Dept. of Linguistics, University of Hawaii.

Masangu Deus Matondo (Winter Quarter 2003; Donca Steriade and Tom Hinnebusch, co-chairs) "Prosodic morphology and tones in Kisukuma". He will be starting a ladder tract position at the University of Florida, Gainesville, teaching Swahili and Linguistics, in Fall 2003.
Others started working in linguistics or linguistics-related jobs and postdocs:

Peter Hallman (August 2000; Dominique Sportiche, chair)
"The Structure of Predicates: Interactions of Derivation, Case and Quantification". Teaches at McGill University, Canada.

J. Matt Pearson (December 2000; Ed Keenan and Timothy Stowell, co-chairs) "The Clause Structure of Malagasy: A Minimalist Approach". He has been a Visiting Assistant Professor at Reid College for the past 3 years.

Mary Baltazani (October 2002; Sun-Ah Jun, chair) "Quantifier scope and the role of intonation in Greek". Now teaching at the the University of Crete, Greece.

Melissa Epstein (May 2002; Pat Keating and Jody Kreiman, co-chairs) "Voice Quality and Prosody in English". Started a postdoc at Johns Hopkins Vocal Tract Visualization Lab Oral and Craniofacial Biological Sciences University of Maryland Dental School.

Adam Albright (June 2002; Bruce Hayes and Donca Steriade, co-chairs) "The Identification of Bases in Morphological Paradigms". Got a teaching post doc for 2002-4 at UC Santa Cruz.

Gianluca Storto (July 2003; Daniel Buring, chair) "Possessives in Context". Started on a 3 year postdoctoral fellowship at the University of Rochester this spring.

Ivano Caponigro (July 2003, Daniel Buring, chair)
"Free Not to Ask-- The Semantics of Free Relatives". He will start a 2 year postdoctoral teaching fellowship at the University of Maryland.

Up in the higher ranks, UCLA linguistics alumna **Heather K. Hardy**, who received her Ph.D. in 1979 ("Tolkapaya Syntax: Aspect, Modality, and Adverbial Modification in a Yavapai Dialect"; Pam Munro, chair), has recently been appointed Dean of Liberal Arts at Colorado State

Southern California, where she ` .. single-handedly built a phonetics laboratory and a phonetics program and added substantially to the phonology program at USC' (Dean of the College of Letters, Arts and Sciences Joseph Aoun). Unsurprisingly, she recently got tenure at USC and will hopefully stay in our

Pima Boys

Marcus Smith and Eric Jackson received a Phillips Fund Grant from the American Philosophical Society to do fieldwork on Pima for the coming year. This will continue work that they had done this year on a grant from the UCLA Institute of American Cultures. They are looking at issues relating to verbs in Pima (argument structure and argument relations, verb morphology), as well as a small project on the phonetics of the Pima vowel system. This work originally began in the 2000-2001 Field Methods class. Eric presented part of it at the Workshop on American Indigenous Languages in Santa Barbara in 2002, and he will be presenting some of the phonetics work at the Meeting of the Linguistics Association of the Southwest this fall. Marcus has been documenting the possible argument structure alternations possible with Pima verbs: causatives, applicatives, passives, spray-load alternations, etc. He currently has about 350 verb forms in his database, and plans on adding many more. Marcus was also working on asymmetries in Pima coordinate structures, and did a crosslinguistic survey of roughly 110 languages to see how robust the Pima patterns were. He made structural generalizations based on these languages, which he recently presented at the Berkeley Linguistics Society conference last February



Dr. Alhaji Maina Gimba (left), Malam Kariya Gambo, a Karekare-speaking associate, and Russ Schuh in Potiskum, Nigeria, August 2002

Out of Africa

Russ Schuh has gone full circle in his research program. When Russ was a PhD student in our own department, he spent a year in north-eastern Nigeria in the town of Potiskum doing field research on the Ngizim language for his dissertation. Now, more than 30 years later, with the support of a National Science Foundation grant, he is returning to Potiskum for several weeks each year in 2002, 2003, and 2004 for more work, not only on Ngizim, but also four other languages--Bade, Bole, Karekare, and Ngamo--also spoken in or near Potiskum. Russ and his former student, Dr. Alhaji Maina Gimba, who is now on the faculty at the University of Maiduguri, are working with speakers of the five languages with the ultimate goal of not only documenting the languages but of getting speakers the languages excited about reading and writing in their own languages. Russ and Alhaji Gimba are training their co-workers to collect and accurately transcribe their languages. During Russ's visit to Potiskum in 2002, in just five weeks the research team was able to put together a booklet on traditional marriage and birth customs for the five groups and have it locally published. It is now reportedly a best seller! Ultimately, the project will produce at least a couple of collections of texts for each language as well as dictionaries for each language. These will all be locally published and distributed. The project should thus serve the people who most care about these languages, their speakers, and provide a continuing source of documentation on the languages that linguists can use.

In the spring of 2002, **Leston Buell** won a generous Lenart Graduate Travel Fellowship to conduct three months of linguistic research on Zulu in South Africa last summer. Living with a Zulu family in a suburb of the KwaZulu-Natal South Coast town of Port Shepstone, Leston was able to make extensive use of primary Zulu materials unavailable in the U.S., including daily newspapers and school textbooks. In daily one-on-one sessions with a native speaker, Leston collected data for his dissertation on Zulu syntax, which will deal primarily with argument structure and subject raising. At the end of his stay, this dissertation work culminated in him giving a colloquium at the University of the Witwatersrand in Johannesburg. He also collected data on lexical and grammatical tone, with the hope of collaborating with UCLA Zulu instructor Dr. Zilungile Sosibo on an introductory Zulu tone workbook.

While most of his time in South Africa was spent in academic pursuits, Leston also managed to do some teaching in a poor rural elementary school. He also found the time not only to visit various universities and meet with local Esperantists, but also to check out first hand the state of medical care in South Africa by undergoing surgery for a very painful kidney stone he developed near the end of his stay.

During the summer of 2002, **Harold Torrence** traveled to Dakar, Senegal to do fieldwork on Wolof. During his two month stay there, he had the opportunity to live with a Wolof family. The fieldwork was part of his dissertation research on the syntax of Wh constructions in Wolof. Harold also wanted to improve his Wolof speaking and listening skills. As it is difficult to find Wolof materials here in the United States, Harold was delighted to obtain texts that are practically impossible to procure outside of Senegal. Visits to the Institut Fondamental d'Afrique Noire at Dakar University were especially fruitful. When not doing linguistics, Harold enjoyed the markets, parks, and nightlife of Dakar.

GALAntly Representing UCLA

The upcoming GALA (Generative Approaches to Language Acquisition) in Utrecht (Sept. 4-6) is going to be a UCLA-fest. The following current and former students and faculty have had papers accepted:

Manola Salustri, Julia Berger-Morales & Mariame Sy
'Participial constructions in child grammar: Correlations with verb movement properties'

Harold Torrence & Nina Hyams
'On the role of aspect in determining finiteness and temporal interpretation in early grammar'

Jill Gilkerson, Nina Hyams & Susie Curtiss
'On the scope of negation: More evidence for early parameter-setting'

Misha Becker
'Learning verb that lack argument structure: The case of raising verbs'

Kamil Ud Deen & Tatjana Llic
'Object raising and cliticization in Serbo-Croatian child language'

Kamil Ud Deen
'Subject agreement, object agreement and specificity in Nairobi Swahili'

Leah Gedalyovich & Jeannette Schaeffer
'On children's knowledge of scalar implicatures: evidence from Hebrew coordination'

Presenting Sun-Ah Jun

Sun-Ah Jun has recently (April 29, 2003) given a lecture at Berkeley as a speaker of the Berkeley Bonwit-Heine Lecture series. The title of the talk was 'Prosody and Attachment Resolution'. She is also invited to give a talk at the International Conference on Tone and Intonation in Santorini, Greece, in September 9-11, 2004. She has recently finished editing a book, titled 'Prosodic Typology'. The book is expected to be published in January 2004 by Oxford University Press. "speaker of the Berkeley Bonwit-Heine Lecture series.

was 'Prosody and Attachment Resolution'. She is also invited to give a

Phonetics Lab Acquires New Electroglottograph

In 2003 the Phonetics Lab replaced its ancient (not to mention broken) electroglottograph with a new system from Glottal Enterprises. An electroglottograph is a device that sends a small current across the larynx, using a pair of electrodes held against the thyroid cartilage (Adam's apple). When the vocal folds are in greater contact, more current flows from one electrode to the other, but when the vocal folds are apart, less current flows. The electroglottograph signal thus indicates the degree of vocal fold contact, either at the micro level of individual vibratory cycles, or at the macro level of openings and closing of the glottis. While the most common use of electroglottographs is to track the fundamental frequency of vocal fold vibration in a clinical setting, our interest is research on non-modal phonations (such as breathy or creaky voice) in the world's languages. To that end, the phonetics lab's engineer will be developing measurement software to use in analyzing the electroglottograph signal.

In the meantime, the system was used by undergraduates in the Spring Fiat Lux seminar on The Science of the Singing Voice, who looked at the shape of their vocal fold pulses as they moved from one singing register to another. We're happy to report that

Teaching About Learning

Greg Kobele and Jason Riggle co-organized and instructed a two quarter workshop on Learnability Theory. There were around ten participants (not counting Greg and Jason). The material covered included both the Gold and the P.A.C. models of learning, and the basic results in both frameworks, culminating with a presentation of cutting edge material delivered by Prof. Ed Stabler. Jason and Greg will be presenting their paper "Grounding As Learning" in the Workshop on Language Evolution and Computation at the 15th European Summer School on Logic Language and Information in Vienna, Austria. The paper was written as part of the Adaptive Language research group run by Prof. Ed Stabler (Linguistics) and Prof. Charles Taylor (Biology).

Know What We Did Last Summer?

UCLA's linguistics professors are in demand for teaching at summer schools. Last year, no less than four of our faculty taught at the European Summer School in Logic Language and Information (ESSLLI) in Trento, Italy: Edward Keenan and Edward Stabler co-taught a class on 'Invariant of Natural Language', Daniel Buring explored 'Intonation and Meaning', and Philippe Schlenker, freshly hired as a semanticist that summer, co-taught a course on 'Indexical Expressions' (with his former colleague, J. Higginbotham). Earlier that summer, Keenan and Stabler had tried out their class at ESSLLI's North American baby sister NASSLLI at Stanford University, while Buring preceded his appearance at ESSLLI with a three week course on 'Information Structure' at the summer school on 'Formal and Functional Approaches in Linguistics' in Dusseldorf, Germany, which was organized jointly by the LSA and its German counterpart, the DGfS.

In 2003, Stabler and Keenan plan to repeat the success of their NASSLLI appearance with 'A Mathematical Theory of Grammatical Categories' at NASSLLI 03, while the LSA Summer Institute, to be held at Michigan State

University, recruited Bruce Hayes and Tim Stowell to teach 'Acquisition & Learnability in Phonology' and 'The Syntax of Tense' respectively.

Tour de France

While the UCLA linguistics department still doesn't have its own bicycling team, professors Dominique Sportiche and Philippe Schlenker organized a workshop at the Chateau La Breteche in the Bretagne region of France in June 2003. The workshop, sponsored by a private California based foundation, brought together international researchers in various fields, among them French Philosopher Francois Recanati, Italian Semanticist Gennaro Chierchia, and Hans Kamp, UCLA philosophy alumnus, and now professor and chair for formal logic and the philosophy of language at the Institute for Natural Language Processing (IMS) at the University of Stuttgart.

In the extraordinary setting of the chateau's century old halls, the participants discussed issues pertaining to the workshop's title: 'Division of Linguistic Labor: Syntax/Semantics/Pragmat

. The workshop marks another cooperation between UCLA, the French Ecole Normal Superieure in Paris, and the Centre

Jean Nicot in Paris

Start Making Sense—Semantics at UCLA Growing Strong

With Daniel Buring (PhD 1996 from Tübingen, Germany; hired in 2000 after Anna Szabolcsi left) and Philippe Schlenker (PhD 1999 from MIT; hired 2002), UCLA linguistics now has two dedicated semanticists. Add to that the 'old hands' Terence Parsons, whose position is half in linguistics and half in philosophy, and Edward Keenan, as well as the computational linguists

Edward Stabler and Marcus Kracht (hired in 2002 as well), and you get a semantics line-up among the strongest ones in the country. Aply, both the North American Summer School in

Logic, Language and Information (NASSLLI) in 2004, and the world's number one semantics conference, 'Semantics and Linguistic Theory' (SALT) in the spring of 2005 **will be hosted by**

UCLA's linguistics department

Audio Recording for Linguistics 103 Term Projects Enters the Computer Age

Anyone who has ever taken Linguistics 103, Introduction to General Phonetics (and that's everyone in any of our majors) will probably remember making a tape recording of their language consultant for their term project. Long ago those recordings were made on reel-to-reel tapes, but for some time they've been made on cassette tapes. Now we are making the shift to the next stage of technology: computer audio. Thirteen students in the Spring 2003 offering of Linguistics 103 volunteered to make their recordings direct to a computer disk in the phonetics lab. They left the lab with their recording saved as a .wav file on a CD, along with a free audio editor to use on their home computer. Listening in this way is much more flexible than with a tape recorder, and even allows the student to apply some of the course material on speech acoustics to the problem of narrow transcription, by looking as well as listening. The experience gained from this first trial project will help us in making computer recordings the norm for the course in 2003-2004.

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