University of California, Berkeley Department of Anthropology

Office: 307 AAPB

Spring Semester 2024 Charles L. Briggs Office hours, Wed. 2:30-5:00, by appointment clbriggs@berkeley.edu

Anthropology 219 **Discourse and/of the Body**219 Anthropology and Applied Art Building
Wednesdays, 12:00-2:00PM

It's time to start over.

The concepts of "language" and "medicine" that hold hegemony power in much—but not all—of the world are rooted in seventeenth-century constructions of white, male, elite, non-disabled bodies and minds and their continual reification as universals. They were positioned as opposites, as separate provinces of knowledge that required distinct epistemologies. To this day, their study is undertaken largely by distinct scholarly domains, and associated forms of practice fall to diverse specialists (such as scientists and doctors versus health communicators and journalists). These modes of purification (Latour) obscure how they are co-produced through attempts to extirpate pathologies of language in domains classified as belonging to language and communication and efforts to circumvent the contamination of medical knowledge by communicative failure. In *Black Skin, White Masks*, Frantz Fanon classically showed how deeply language and medicine are shaped by colonialism and racism and X-rayed how their violent effects are justified by utilitarian and humanitarian claims.

This semester's intervention does not focus on tracing these problematic genealogies. It rather seeks to launch an experimental, collective effort to radically recast old tools and create new ones. Readings provide diverse takes on the conceptual building blocks of language, communication, poetics, interaction, narrative, translation, mediatization, health, and medicine, using them as provocations for shaking them up, reconfiguring them, and/or crafting alternatives. Rather than a tame process of lexical substitution, the goal is to create a radically decolonial framework, drawing on the experiences and ways of knowing and acting of each participant. The outcome will hopefully contribute to ongoing efforts to transform stigmatized "zones of incommunicability" (Briggs 2024) into productive spaces for creating new imaginations of health, equity, and justice and building new practices for bringing them being.

Requirements

- 1. Careful preparation of readings before each class.
- 2. Active participation in seminar meetings.
- 3. Each week's meeting will feature an approximately 10-minute presentation by one seminar participant on each of the "required" readings. Rather than simply summarizing the argument, the charge is both to contextualize the work in terms of the course's broader project, linking it to other course readings and to the goal of creating new beginnings. Presenters are likewise invited to bring in their own experiences (here not creating a binary between lived and academic) and their own research projects—past, going, and/or prospective. When the week focuses on a single book, 3-4 participants can volunteer. This means that each participant should lead the discussion of approximately 5 readings.

- 4. A one-page prospectus for the research paper, due 6 March. Students are urged to come in and speak with me as soon as possible in shaping the project.
- 5. A research project, resulting in an approx. 20-25 pp. (double-spaced) research paper, due on Monday, 8 May 2024, that a) develops an approach relating to building understandings of discourse and health/disease/healthcare, b) applies it to a problem relevant to your own research, and c) uses as many of the course readings as are relevant. A way of thinking of the assignment is to imagine that your paper will form a chapter in an edited volume that is meant to map this new project; what would the perspectives you bring and the object(s) you choose contribute? Please email to clbriggs@berkeley.edu.

Texts

(Available at the Cal Student Store; some available electronically through the UC Berkeley Library)

Fanon, Franz. [1952]1967. *Black Skin, White Masks*, translated by Richard Philcox. New York: Grove.

Foucault, Michel. 1973. *The Birth of the Clinic: An Archaeology of Medical Perception*, transl. Alan Sheridan. London: Tavistock.

Kristeva, Julia. (1974) 1984. *Revolution in Poetic Language*. Translated by Margaret Waller. New York: Columbia University Press.

Themes and Readings

The colonial foundations of "language" and "medicine" (just a point of departure)

17 January

Readings:

Briggs, Charles L. 2023. Incommunicable: Decolonizing Perspectives on Language and Health. *American Anthropologist*, http://doi.org/10.1111/aman.13917

1. Language I:

24 January

Readings:

Fanon, Black Skin, White Masks, chapter 1.

Wittgenstein, Ludwig. 1972[1953]. *Philosophical Investigations*. G.E.M. Anscombe, trans. Oxford: Basil Blackwell, Part I, §243-305. [bCourses]

Das, Veena. 1998. Wittgenstein and Anthropology. *Annual Review of Anthropology* 27:171-195. https://www-annualreviews-

org.libproxy.berkeley.edu/doi/abs/10.1146/annurev.anthro.27.1.171

High recommended reading:

Silverstein, Michael. 2003. Indexical Order and the Dialectics of Sociolinguistic Life. Language and Communication 23(3-4):193-229. https://www-sciencedirect-com.libproxy.berkeley.edu/science/article/pii/S0271530903000132

31 January

Language II: Raciolinguistics and Linguistic Racism

Readings:

- Hill, Jane H. 1998. Language, Race, and White Public Space. *American Anthropologist* 100(3):680-689. https://www-jstor-org.libproxy.berkeley.edu/stable/682046
- Alim, H. Samy. 2016. Introducing Raciolinguistics: Racing Language and Language Race in Hyperracial Times. In H. Samy Alim, John R. Rickford, and Arnetha F. Ball, eds., *Raciolinguistics: How Language Shapes Our Ideas about Race*, 1-30. New York: Oxford University Press. [bCourses]
- Shange, Savannah. 2019. Black Girl Ordinary: Flesh, Carcerality, and the Refusal of Ethnography. *Transforming Anthropology* 27(1):3-21. https://anthrosource-onlinelibrary-wiley-com.libproxy.berkeley.edu/doi/epdf/10.1111/traa.12143
- Inoue, Miyako. 2003. The Listening Subject of Japanese Modernity and His Auditory Double: Citing, Sighting, and Siting the Modern Japanese Woman. *Cultural Anthropology* 18(2):156-193. https://anthrosource.onlinelibrary.wiley.com/doi/10.1525/can.2003.18.2.156
- Rosa, Jonathan and Nelson Flores. 2020. Reimagining Race and Language: From Raciolinguistic Ideologies to a Raciolinguistic Perspective. In *The Oxford Handbook of Language and Race*, H Samy Alim, Angela Reyes, and Paul V. Kroskrity, eds., 90-107. New York: Oxford University Press. [bCourses]

Recommended readings:

- Paredes, Américo. 1977. On Ethnographic Work among Minority Groups: A Folklorist's Perspective. *New Scholar 7*:1–32.
- Mendoza-Denton, Norma. 2008. *Homegirls: Language and Cultural Practice among Latina Youth Gangs*. Malden, MA: Blackwell.
- Perley, Bernard C. 2011. Defying Maliseet Language Death: Emergent Vitalities of Language, Culture and Identity in Eastern Canada. Lincoln: University of Nebraska Press.
- Alim, H. Samy. 2006. *Roc the Mic Right: The Language of Hip Hop Culture*. New York: Routledge.

7 February

Medicine I: Reading Foucault from Critique to Reconfiguration

Readings:

Foucault,

The Birth of the Clinic.

Recommended readings:

Menéndez, Eduardo. 2009. De sujetos, saberes y estructuras: introducción al enfoque relacional en el estudio de la salud colectiva. Buenos Aires: Lugar Editorial, 36-52.

Breilh, Jaime. 2021. *Critical Epidemiology and the People's Health*. New York: Oxford University Press.

Gordon, Deborah R. 1988. Tenacious Assumptions in Western Medicine. In *Biomedicine Examined*, edited by Margaret Lock and Deborah Gordon, pp. 19-56. Dordrecht: Kluwer.

14 February

Poetics I:

Readings:

- Vološinov, V.N. 1973[1930]. *Marxism and the Philosophy of Language*. Ladislav Metejka and I.R. Titunik, trans. New York: Seminar Press, pp. 115-123. [bCourses]
- Bakhtin, M. M. 1981. Discourse in the Novel. *In* Bakhtin, *The Dialogic Imagination: Four Essays*. Caryl Emerson and Michael Holquist, trans., Michael Holquist, ed.. Austin: University of Texas Press, pp. 259-300. [bCourses]
- Limón, José Eduardo. 1989. Carne, Carnales, and the Carnivalesque: Bakhtinian Batos, Disorder, and Narrative Discourses. *American Ethnologist* 16(3):471-486. https://anthrosource-onlinelibrary-wiley-com.libproxy.berkeley.edu/doi/10.1525/ae.1989.16.3.02a00040
- Bauman, Richard and Charles L. Briggs. 1990. Poetics and Performance as Critical Perspectives on Language and Social Life. *Annual Review of Anthropology* 19:59-88. https://www-annualreviews-org.libproxy.berkeley.edu/doi/abs/10.1146/annurev.an.19.100190.000423

Recommended reading:

- Garvin, Paul L., ed. and trans. 1955. *A Prague School Reader on Esthetics, Literature Structure, and Style*. Washington, DC: Washington Linguistic Club.
- Jakobson, Roman. 1960. Closing Statement: Linguistics and Poetics. In *Style in Language* edited by Thomas A. Sebeok, 350-77. Cambridge, MA: MIT Press.
- Hill, Jane H. 1995. The Voices of Don Gabriel: Responsibility and Self in a Modern Mexicano Narrative. In *The Dialogic Emergence of Culture*, edited by Dennis Tedlock and Bruce Mannheim, pp. 97–147. Urbana: University of Illinois Press. [bCourses]
- Bauman, Richard. 2004. A World of Others' Words: Cross-Cultural Perspectives on Intertextuality. Malden, MA: Blackwell.
- Agha, Asif. Voice, Footing, Enregisterment. Journal of Linguistic Anthropology 15(1):38-59.

Poetics II: Poetics and Psychoanalysis

21 February

Readings:

Kristeva, Julia. (1974) 1984. *Revolution in Poetic Language*. Translated by Margaret Waller. New York: Columbia University Press, Chapter 1 (pp. 21-106).

Recommended readings:

- Freud, Sigmund. (1900) 1965. *The Interpretation of Dreams*. Translated by James Strachey. New York: Avon.
- Freud, Sigmund. (1905) 2002. *The Joke and Its Relation to the Unconscious*. Translated by Joyce Crick. London: Penguin, [SEP]
- Freud, Sigmund. 1960. *The Psychopathology of Everyday Life*. Translated by Alan Tyson. Edited by James Strachey. New York: Norton.
- Lacan, Jacques. [1966]1977. Écrit: A Selection. Trans. Alan Sheridan. New York: W. W. Norton.
- Briggs, Charles L. 2021. *Unlearning: Rethinking Poetics, Pandemics, and the Politics of Knowledge*. Logan: Utah State University Press. chapters 5 and 6.

Medicine II: The Poetics of Care

28 February

Readings:

- Cicourel, Aaron V. 1992. The Interpenetration of Communicative Contexts: Examples from Medical Encounters. In Alessandro Duranti and Charles Goodwin, *Rethinking context: Language as an Interactive Phenomenon*, pp. 291-310. Cambridge: Cambridge University Press. [bCourses]
- Mishler, Elliot. 1984. *The Discourse of Medicine: Dialectics of Medical Interviews*. Norwood, NJ: Ablex. Chapter 4. [bCourses]
- Garcia, Angela. 2010. *The Pastoral Clinic: Addiction and Dispossession along the Rio Grande*. Berkeley: University of California Press. Chapter 1. [available online through the Library, https://www-degruyter
 - com.libproxy.berkeley.edu/document/doi/10.1525/9780520947825/html#contents]
- Taylor, Janelle S. 2011. The Moral Aesthetics of Simulated Suffering in Standardized Patient Performances. *Culture, Medicine, and Psychiatry* 35(2):134-162. https://web-p-ebscohost-com.libproxy.berkeley.edu/ehost/pdfviewer/pdfviewer?vid=2&sid=72faa47b-7ea1-4605-b7a2-8d18c1f67afd%40redis
- Briggs, Charles L. 1996. The Meaning of Nonsense, the Poetics of Embodiment, and the Production of Power in Warao Shamanistic Healing. In The Performance of Healing, edited by Carol Laderman and Marina Roseman, eds., pp. 185-232. New York: Routledge. [bCourses]

Recommended readings:

- Lévi-Strauss, Claude. [1949]1963. The Effectiveness of Symbols. In *Structural Anthropology*, 186-205. New York: Basic Books.
- Rouse, Carolyn Moxley. 2009. *Uncertain Suffering: Racial Health Care Disparities and Sickle Cell Disease*. Berkeley: University of California Press.
- Cohen, Lawrence. 2020. The Culling: Pandemic, Gerocide, Generational Affect. *Medical Anthropology Quarterly* 34(4):542-560.
- Carr, E. Summerson. 2011. *Scripting Addiction: The Politics of Therapeutic Talk and American Sobriety*. Princeton, NJ: Princeton University Press.

Narrative

6 March

Readings:

- Mattingly, Cheryl. 1998. *Healing Dramas and Clinical Plots: The Narrative Structure of Experience*. Cambridge: Cambridge University Press, Preface and chapter 1. [bCourses]
- Kleinman, Arthur. 1988. *The Illness Narratives: Suffering, Healing and the Human Condition*. New York: Basic, pp. Preface, 3-55. [bCourses]
- Good, Byron J., and Mary-Jo DelVecchio Good. 2000. "Fiction" and "Historicity" in Doctors' Stories: Social and Narrative Dimensions of Learning Medicine. In *Narrative and the Cultural Construction of Illness and Healing*, ed. Cheryl Mattingly and Linda C. Garro, 50-69. Berkeley: University of California Press. [available online from Library, https://www-degruyter-com.libproxy.berkeley.edu/document/doi/10.1525/9780520935228-003/html]
- Holmes, Seth, and Maya Ponte. 2011. En-case-ing the Patient: Disciplining Uncertainty in Medical Student Patient Presentations. *Culture, Medicine, and Psychiatry* 335(2):163-182. https://web-p-ebscohost-

com.libproxy.berkeley.edu/ehost/pdfviewer/pdfviewer?vid=3&sid=82247d6b-be1a-4aba-b2fa-028d6065ebe6%40redis

Das, Veena. 2007. *Life and Words: Violence and the Descent into the Ordinary*. Berkeley: University of California Press, 1-17. [available online in Library, https://www-degruyter-com.libproxy.berkeley.edu/document/doi/10.1525/9780520939530/html#contents]

Interaction

13 March

Readings:

Fanon, Black Skin, White Masks, chap. 5 (and keep chap. 1 in mind)

Garfinkel, Harold. 1967. *Studies in Ethnomethodology*, pp. 35-75. Englewood Cliffs, NJ: Prentice-Hall. [bCourses]

Goffman, Erving. 1982. Response Cries. In *Forms of Talk*, 78-123. Philadelphia: University of Pennsylvania Press. [bCourses]

Sacks, Harvey. 1984. On Doing "Being Ordinary." In *Structures of Social Action*, ed. J. Maxwell Atkinson and John Heritage, 413-29. Cambridge: Cambridge University Press. [bCourses]

Recommended readings:

Fanon, Frantz. [1964]1967. The 'North African Syndrome. In *Toward the African Revolution*, transl. Haakon Chevalier. New York: Grove Press.

Fanon, Fanon. [1959]1965. Medicine and Colonialism. In *A Dying Colonialism*, Haakon Chevalier, trans., 121-145. New York: Grove Press.

Heritage, John, and Douglas W. Maynard. 2006. Introduction: Analyzing Interaction Between Doctors and Patients in Primary Care Encounters. In *Communication in Medical Care: Interactions between Primary Care Physicians and Patients*, edited by John Heritage and Douglas W. Maynard, 1-21. Cambridge: Cambridge University Press. (and Transcript Symbolds, xiv-xix.)

Waitzkin, Howard. 1991. The Politics of Medical Encounters: How Patients and Doctors Deal with Social Problems. New Haven, CT: Yale University Press.

19 March, 11:00am-12:30pm Lecture by Eduardo Menéndez on Zoom

20 March

Medicine III: Care Beyond the Clinic

Menéndez, Eduardo. 2009. De sujetos, saberes y estructuras: introducción al enfoque relacional en el estudio de la salud colectiva. Buenos Aires: Lugar Editorial, 52-69. [bCourses]

Davis, Georgia, and Mark Nichter. 2016. The Lyme Wars: The Effects of Biocommunicability, Gender, and Epistemic Politics on Health Activation and Lyme Science. In *Diagnostic Controversy: Cultural Perspectives on Competing Knowledge in Healthcare*, ed. Carolyn Smith-Morris, 215-247. New York: Routledge. [bCourses]

Rutherford, Danilyn. 2020. Proximity to Disability. *Anthropological Quarterly* 93(1):1453-1481. https://web-p-ebscohost-com.libproxy.berkeley.edu/ehost/detail/vid=6&sid=e3c54fb1-a672-44de-92e5-

- d44318001838%40redis&bdata=JnNpdGU9ZWhvc3QtbGl2ZQ%3d%3d#AN=144297339&db=f5h
- Guzmán, Jennifer R. 2020. Time Discipline and Health/Communicative Labor in Pediatric Primary Care. *Medical Anthropology* 39(7):609-623. https://www-tandfonline-com.libproxy.berkeley.edu/doi/full/10.1080/01459740.2020.1750012
- Briggs, Charles L. 2024. Pandemic Ecologies of Care. In *Incommunicable: Toward Communicative Justice in Health and Medicine*, 197-263. Durham, NC: Duke University Press. [bCourses, available in March]
- Harvey, T.S. 2011. Maya Mobile Medicine in Guatemala: The "Other" Public Health. *Medical Anthropology Quarterly* 25(1): 47–69. https://anthrosource-onlinelibrary-wiley-com.libproxy.berkeley.edu/doi/10.1111/j.1548-1387.2010.01135.x

Recommended readings:

Rapp, Rayna, and Faye Ginsburg. 2011. Reverberations: Disability and the New Kinship Imaginary. *Anthropological Quarterly* 84(2):379-410. https://web-p-ebscohost-com.libproxy.berkeley.edu/ehost/pdfviewer/pdfviewer?vid=4&sid=e3c54fb1-a672-44de-92e5-d44318001838%40redis

Das, Veena. 2015. *Affliction: Health, Disease, Poverty*. New York: Fordham University Press. Arnold, Lynette. 2020. Cross-Border Communication and the Enregisterment of Collective Frameworks for Care. *Medical Anthropology* 39.7:624-637.

27 March: spring break

3 April

Translation

Readings:

- Davidson, Brad 2001. Questions in Cross-Linguistic Medical Encounters: The Role of the Hospital Interpreter. *Anthropological Quarterly* 74(4):170-178. https://www-jstor-org.libproxy.berkeley.edu/stable/3318379
- Yates-Doerr, Emily 2019. Whose Global, Which Health? Unsettling Collaboration with Careful Equivocation. *American Anthropologist* 121(2):297-310. https://anthrosource-onlinelibrary-wiley-com.libproxy.berkeley.edu/doi/10.1111/aman.13259
- Gal, Susan 2015. Politics of Translation. *Annual Review of Anthropology* 44: 225-240. https://www-annualreviews-org.libproxy.berkeley.edu/doi/abs/10.1146/annurev-anthro-102214-013806
- Ødemark, John, and Eivind Engebretsen. 2022. Challenging Medical Knowledge Translation: Convergence and Divergence of Translation across Epistemic and Cultural Boundaries. Humanities and Social Sciences Communications 9:71 | https://doi.org/10.1057/s41599-022-01088-6.

Recommended readings:

Fanon, Frantz, and Jacques Azoulay. (1954) 2018. "Social Therapy in a Ward of Muslim Men: Methodological Difficulties." Pt. 2, chap. 10 in *Alienation and Freedom*, by Frantz Fanon, 353–71. Edited by Jean Khalfa and Robert J. C. Young. Translated by Steven Corcoran. London: Bloomsbury Academic.

Benjamin, Walter. 1969[1936]. The Task of the Translator. In *Illuminations*, edited by Hannah Arendt, pp. 253-263. New York: Schocken.

- Asad, Talal. 1986. The Concept of Cultural Translation in British Social Anthropology. In *Writing Culture: The Poetics and Politics of Ethnography*, ed. James Clifford and George E. Marcus, 141-164. Berkeley: University of California Press.
- Urciuoli, Bonnie. 1991. Exposing Prejudice: Puerto Rican Experiences of Language, Race, and Class. Boulder: Westview.
- Viveiros de Castro, Eduardo. 2004. "Perspectival Anthropology and the Method of Controlled Equivocation." *Tipití: Journal of the Society for the Anthropology of Lowland South America* 2 (1). https://digitalcommons.trinity.edu/tipiti/vol2/iss1/1.

Biomediatization

10 April

Readings:

Fanon, Black Skin, White Masks, chap. 6.

Briggs, Charles L., and Daniel C. Hallin. 2016. *Making Health Public: How News Coverage is Remaking Media, Medicine, and Contemporary Life*. London: Routledge, chap 1. [available online through Library, <a href="https://web-p-ebscohost-gov/https://web-p

 $\underline{com.libproxy.berkeley.edu/ehost/ebookviewer/ebook/bmxlYmtfXzEyNDAxMzlfX0FO0?sid=\underline{ea819687-0922-40fb-b967-34ed709e1740@redis\&vid=0\&format=EB\&lpid=lp_21\&rid=0]}$

Reid, Roddey. 2005. *Globalizing Tobacco Control: Anti-smoking Campaigns in California, France, and Japan.* Bloomington: Indiana University Press. Chapter 3. [bCourses]

Dumit, Joseph. 2012. *Drugs for Life: How Pharmaceutical Companies Define Our Health*. Durham, NC: Duke University Press, chap 4. [bCourses]

Pangborn, Stephanie M., Brandon C. Boatwright, Caleigh L. Miller, and Madelyn N. Velting. 2023. "'I Don't Feel Like a Hero': Frontline Healthcare Providers' Social Media Storytelling during covid-19." *Health Communication* 38(8):1508–1518.

Charles, Nicole. 2022. Suspicion: Vaccines, Hesitancy, and the Affective Politics of Protection in Barbados. Durham, NC: Duke University Press. Introduction and Chapter 5. [available online in Library, https://www-jstor-org.libproxy.berkeley.edu/stable/j.ctv228vqq6]

Recommended readings:

Seale, Clive F. 2003. Media and Health. London: Sage.

Clarke, Adele. E., Janet K. Shim, Laura Mamo, Jennifer Ruth Fosket, and Jennifer R. Fishman. 2003. Biomedicalization: Technoscientific transformations of health, illness, and U.S. biomedicine. *American Sociological Review* 68:161-94.

Menéndez, Eduardo L. 2009. Miedos, Riesgos e Inseguridades: Los Medios, Los Profesionales y Los Intelectuales en la Construcción Social de la Salúd Como Catástrofe. Mexico: CIESAS.

Health Education and Communication

17 April

Readings:

Dutta, Mohan Jyoti. 2010. The Critical Cultural Turn in Health Communication: Reflexivity, Solidarity, and Praxis. *Health Communication* 25(6-7):534-539. https://www-tandfonline-com.libproxy.berkeley.edu/doi/full/10.1080/10410236.2010.497995

Nelson, Alondra. 2011. *Body and Soul: The Black Panther Party and the Fight against Medical Discrimination*. Minneapolis: University of Minnesota Press, chapter 4. [available online

- through Library, https://ebookcentral-proquest-com.libproxy.berkeley.edu/lib/berkeley-ebooks/detail.action?pq-origsite=primo&docID=819528]
- Black, Steven P. 2019. Speech and Song at the Margins of Global Health: Zulu Tradition, HIV Stigma, and AIDS Activism in South Africa. New Brunswick, NJ: Rutgers University Press. chapter 3. [bCourses]
- Briggs, Charles L., and Clara Mantini-Briggs. 2009. Confronting Health Disparities: Latin American Social Medicine in Venezuela. *American Journal of Public Health* 99(3): 549–555.
- Briggs, Charles L. 2024. Interlude: Social Movements and Incommunicability-Free Zones. In *Incommunicable: Toward Communicative Justice in Health and Medicine*, 149-157. Durham, NC: Duke University Press. [bCourses, available in March]

Recommended readings:

Charles, Suspicion, from previous week.

Lupton, Deborah. 1997. *Moral Threats and Dangerous Desires: AIDS in the News Media*. London: Falmer Press.

Pigg, Stacy Leigh. 2001. Languages of Sex and AIDS in Nepal: Notes on the Social Production of Commensurability. *Cultural Anthropology* 16(4):481-541.

Nguyen, Vinh-Kim. 2010. *The Republic of Therapy: Triage and Sovereignty in West Africa's Time of AIDS*. Durham, NC: Duke University Press.

Bulled, Nicola. 2015. Prescribing HIV Prevention: Bringing Culture into Global Health Communication. Walnut Creek, CA: Left Coast Press.

Briggs, Charles L. 2003. Why Nation-States and Journalists Can't Teach People to be Healthy: Power and Pragmatic Miscalculation in Public Discourses on Health. *Medical Anthropology Quarterly* 17(3):287-321.

Collective Reflections: Where have we gone? Where to go from here? 24 April

8 May, 5:00pm Final papers due by email