

**Class 11 (Week 5, R): Inner workings of the grammar II, Harmonic Serialism**

Because we have a lot to cover today—more harmonic serialism from the Class 10 handout, Tessier & Jesney, going over Belfast English homework—this is just the administrative stuff for today.

**To do**

- Read **Moore-Cantwell & Pater (submitted)** for Thursday (Nov. 5)

\_\_\_\_\_ will present the paper's arguments and proposal

\_\_\_\_\_ will fit a Stochastic OT grammar to the Dutch data and compare the results—if anyone is available with Stochastic OT experience. If not, this person will run the Dutch data in OTSoft or the MaxEnt Grammar tool and see if their results match the paper's.

- Homework #2**, a computing exercise on Harmonic Serialism, is due Thursday (Nov. 5)
- Do you have a **project topic**?

**Next week:** What if we change EVAL? Two different ways to put numbers on constraints (Harmonic Grammar, MaxEnt), and how they can model variation.

**References**

Moore-Cantwell, Claire & Joe Pater. submitted. Gradient exceptionality in Maximum Entropy Grammar with lexically specific constraints.