Course Materials

Presentations (Powerpoint Format)

- Part I: Blade Design Methods and Issues [48 p] (Tangler)

- Part II: PROPID

  - Part II-a: Rotor Design Approaches (general) [14 p] (Selig)
  - Part II-b: Using PROPID for Analysis [28 p] (Selig)
  - Part II-a: Using PROPID Inverse Design [42 p] (Selig)

- Part III: Airfoil Data [32 p] (Giguère)

- Part IV: Blade Geometry Optimization [13 p] (Giguère)

Note that the slides above have retained the original UIUC/NREL footer graphics.

PROPID Files

- PROPID and PROPIDplotter files (see the "runs" and "tools" folders)

- PROPID Reference Sheet (for developers and users)

- PROPID Warnings and Errors (for developers and users)

Back to PROPID Resources.