



The attached syllabus must clearly reflect the following basic elements for a *Class to be WRITING THE SAME*

Senate Core Review Committee



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Ph.D.

Ph.D. in Electrical Engineering, University of Washington, 1992. M.S. in Electrical Engineering, University of Washington, 1989.

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and Design, 3rd ed., Wiley, 2003.

References

Daniel W. Ham, Robert W. Wiesjr, and Mark A. Harner, "A

novel approach to image registration using a genetic algorithm," *Proceedings of the IEEE Conference on Systems, Man, and Cybernetics*, vol. 1, pp. 100-105, 1999.

Robert W. Wiesjr, "A novel approach to image registration using a genetic algorithm," *Proceedings of the IEEE Conference on Systems, Man, and Cybernetics*, vol. 1, pp. 100-105, 1999.

Robert W. Wiesjr, "A novel approach to image registration using a genetic algorithm," *Proceedings of the IEEE Conference on Systems, Man, and Cybernetics*, vol. 1, pp. 100-105, 1999.

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Robert W. Wiesjr, "A novel approach to image registration using a genetic algorithm," *Proceedings of the IEEE Conference on Systems, Man, and Cybernetics*, vol. 1, pp. 100-105, 1999.



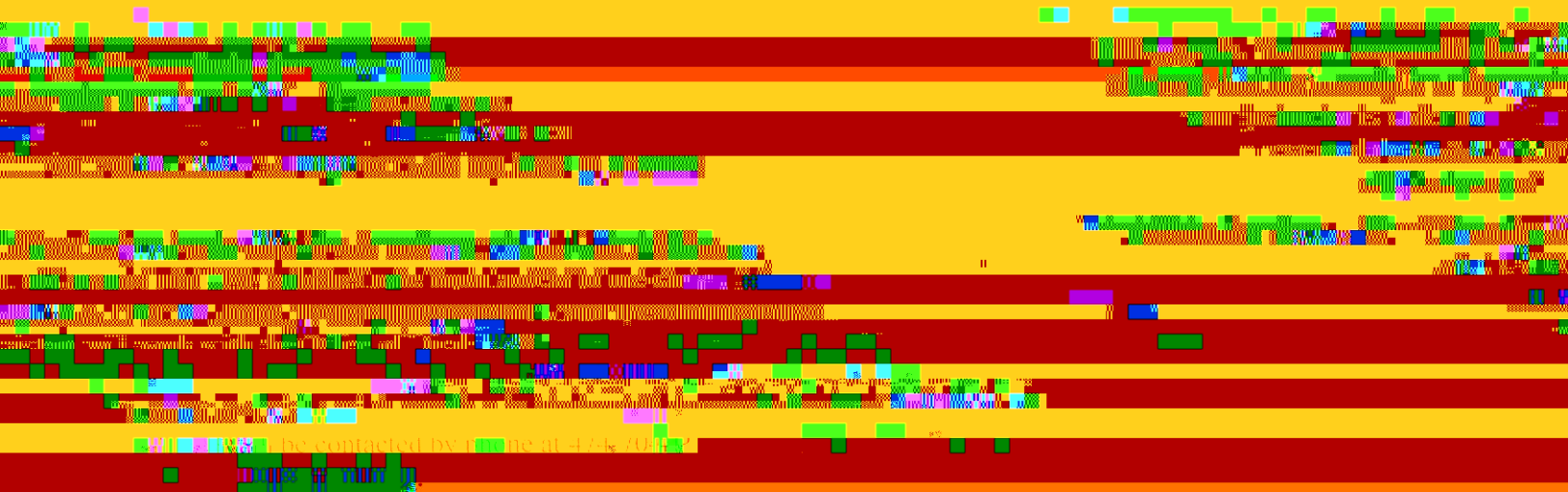
### Power Electronics - Power MOSFETs

Navigation icons: Home, Back, Forward, Search, etc.

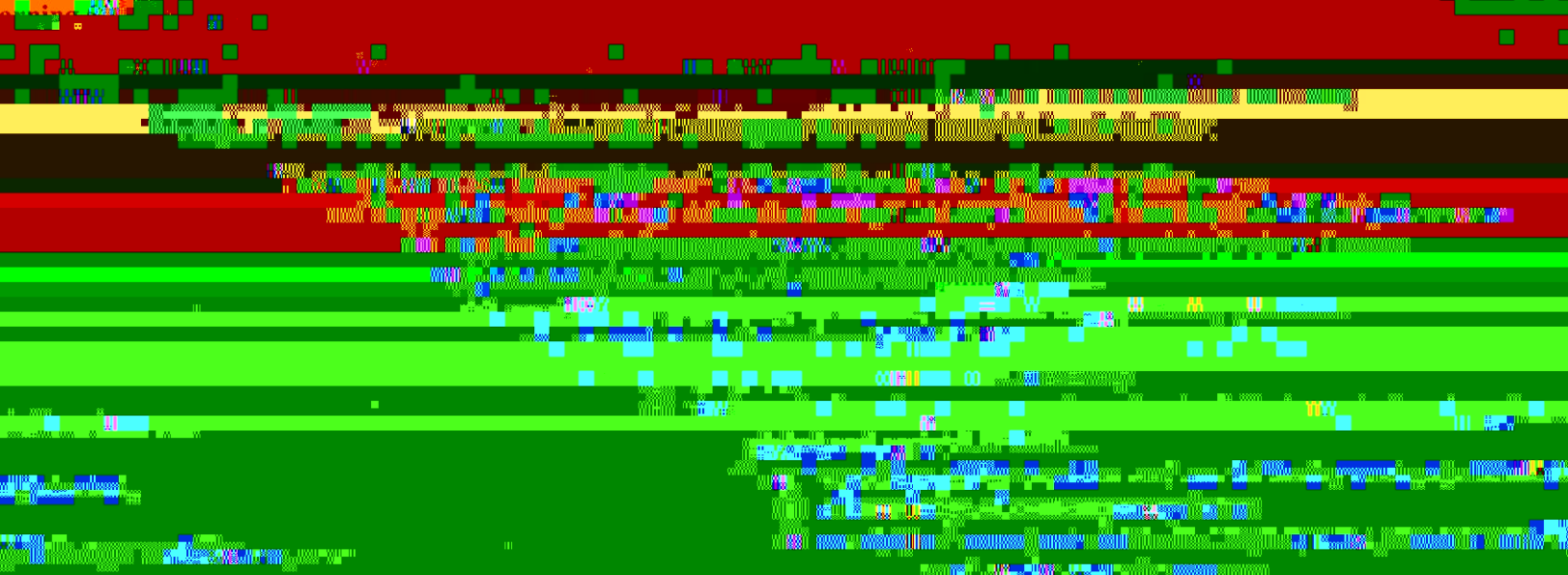
Power MOSFETs must be switched to a safe state

Power MOSFETs must be switched to a safe state  
Power MOSFETs must be switched to a safe state

Power MOSFETs



Power MOSFETs must be switched to a safe state





Rectifiers: Single-Phase

DC-DC Converters: Buck

Controlled Diode

Peak Current and

Distortion Voltage

Double Pulse

Harmonics and Power

Feb. 27 Lecture #16

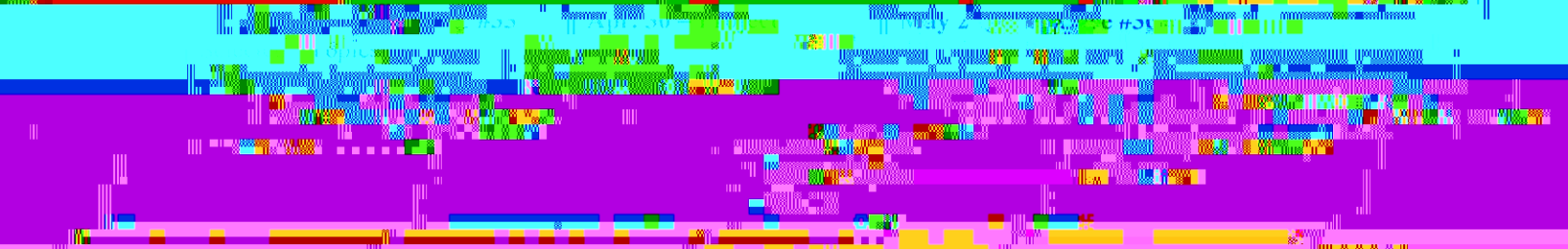
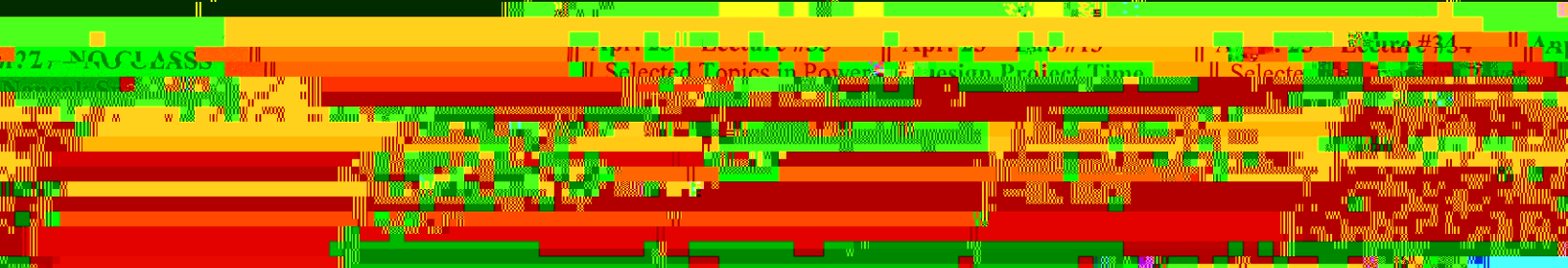
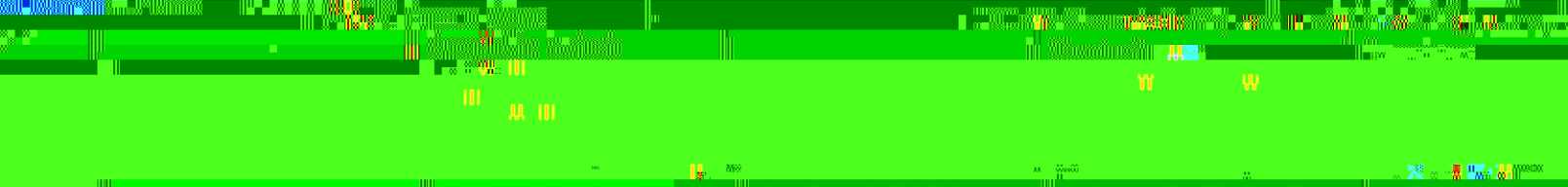
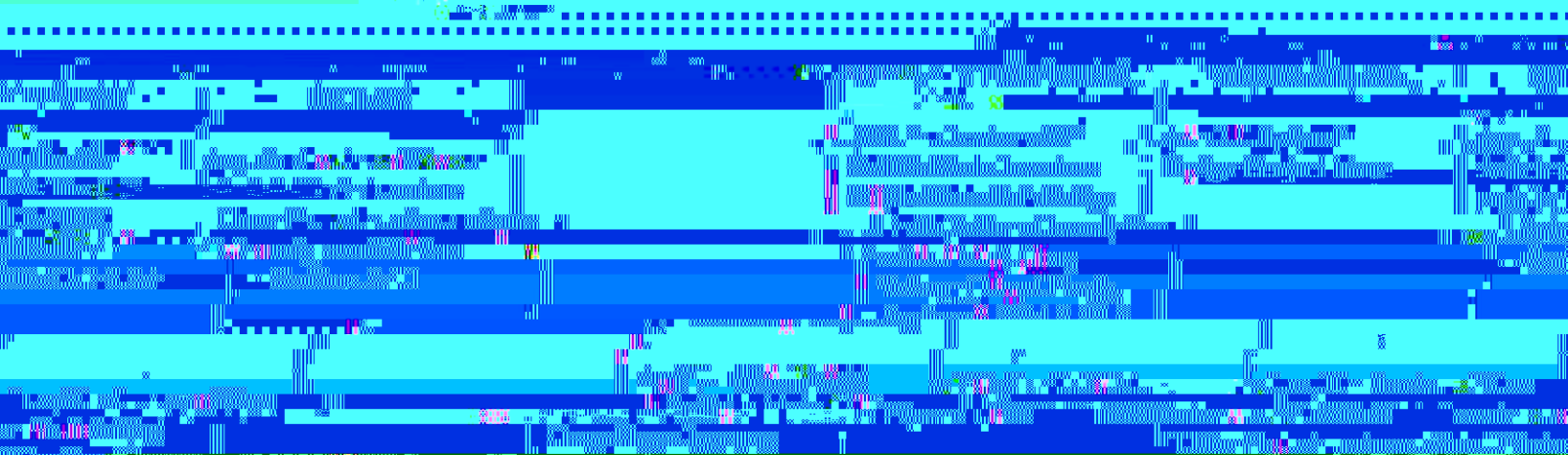
Feb. 27 Lab #5

Allen and Paul

Spring 2012









Department of Chemistry Cambridge University

PhD Programme in Chemistry

Application Form

Section 1: Personal Details

Name: [Redacted]
Address: [Redacted]
Contact: [Redacted]

Section 2: Academic Background

Undergraduate Degree: [Redacted]

Relevant Coursework: [Redacted]

You will be required to submit a project work plan outlining the work you intend to do as part of the proposal. You will meet with the supervisor to discuss the proposal.

Section 3: Research Proposal

1) Title: [Redacted]

2) Motivation: [Redacted]

3) Objectives: [Redacted]

4) Methodology: [Redacted]

5) Expected Results: [Redacted]

6) References: [Redacted]

7) Summary: [Redacted]

Section 4: References

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

... for both ... Include an initial PSD/C schematic

... progress report ... up to the time of the ...  
... PSD/C ... schematic and any documented data

