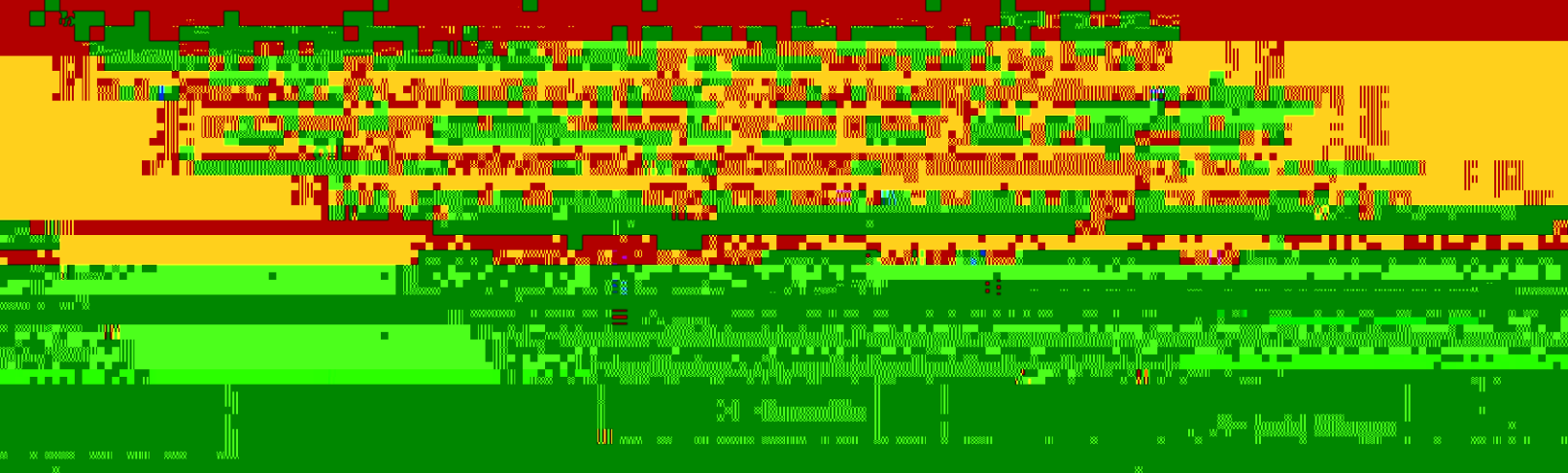


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The main body of the page is a large, multi-colored area that is almost entirely obscured by digital noise and corruption. The colors are a mix of yellow, green, purple, red, and blue, with a dense pattern of black and white pixels overlaid, making any original content illegible.

...situation implications below due to banner coding on these terms

The bottom section of the page contains a dark, textured area with some faint, illegible text and symbols. It appears to be a footer or a section of a form that has been heavily corrupted. There are some small, light-colored shapes and lines scattered throughout this area, but no readable text is present.



[Empty signature box]

Date

[Empty date box]

Signature, Dean, College/School

Eco-Informatics
WLF6XX (Fall 2013)
(version 27th September 2012)

Instructor: Falk Huettmann PhD Office: 419 IAB (Irving I)
Phone: 474 7882 E-mail: fhuettmann@uaf.edu
Office hours: 10:15 a.m. – 12:15 pm on Wednesday

TA: TBA

Lecture: Monday and Wednesday 10:30 – 11:35 a.m., 207 Irving 1
Lab: Friday 14:15 p.m. - 17:15 p.m., 103 Irving 1

U.S. National Committee for CODATA, National Research Council.
Guenther, O. 1998. Environmental Information Systems. Springer. New York.
National Research Council of the National Academies 2003. Sharing Publication-related
Data and materials. The National Academies Press, Washington D.C.

Supplies required: Computing environment (word processing, printer, Open Office, R,
USD stick and internet access), notebook, pen. Lectures would be ~~preferential~~

Disabilities Services: The Office of Disability Services implements the Americans with
Disabilities Act (ADA), and insures that UAF students have equal access to the campus
[redacted] materials. I will work with the Office of Disability Services (203 WUIT 007

F6XX Eco-Informatics (Fall 2013)
Lecture and Lab Assignment Topics by Falk Huettmann
(tentative, version 12th September 2012)

Lectures

Date		General Topic	Specific Topic
September	14	1.Introduction	Information about the course; what is Eco-Informatics

	11	16. Genetics & Evolutionary Applications	Genbank and similar applications (Phylogenetics)
	16	17. Google Earth/	Introduction, Application and

	18	18. Taxonomies	ITIS, SPECIES2000. WORMS and species lists
	23	Guest lecture	Bioinformatics
	25	19.	Fielddata. AK Gan project and

	30	Data flow	Design a Data Flow Model for Eco-Informatics projects
	6	Programming	Develop R, S code
November	13	GIS model	Develop spatial (GIS) models
	20	Online Webportals	Assess Global Webdata Portals
	27	Species Lists	Develop & Link Species Lists
December	4	Environmental Monitoring	Assess and Design an Environmental Program
	11	Project	Eco-Informatics Project time (Data Paper and Publication)