# Beamer inner and outer themes for the University of Connecticut part of a suite of themes

Jason Cory Brunson, PhD

Center for Quantitative Medicine University of Connecticut School of Medicine

April 25, 2019



# Table of contents

1 Layout

2 Environments

Text environments

Mathematical environments

3 Thanks



## Background

The background image is a faded navy blue oak leaf, stored as a PNG. It is activated by the bgleaf option:

\useoutertheme[bgleaf]{uconn}

Like the others used in this theme, the image comes from the bulk logos download at UConn Brand Standard.



## Logo

The woodmark used in the footer can be determined by the logo option, or it will be implicitly understood when values are passed to the campus or orient option:

\useoutertheme[logo]{uconn}
\useoutertheme[campus=health,orient=stacked]{uconn}

- campus understands the values health (UConn Health), averypoint, hartford, stamford, waterbury, and none.
- orient understands side, stacked, and none, but none is changed to side when a campus is specified.

Passing other values is equivalent to passing no value.



# Symbols

The classic (black) oak leaf is encoded as a symbol \oakleaf, and can be used in mathematical environments, e.g.

$$\Psi^{\mathbb{C}} = \Psi \otimes_{\mathbb{R}} \mathbb{C}$$
,

or in text (\*).

An inverted-color oak leaf is encoded as \oakleafbox (see the slide on claims and proofs).



### **Blocks**

#### **Block**

This is a text block, formatted as in the default template.

#### Alert block

This is an alert text block, also formatted by default.

More may be done in future to customize the block environments. Suggestions are welcome!



## Definitions and examples

#### Definition

A definition block is by default formatted like a text block.

Text formatting like \bfseries (boldface) can be called within blocks.

Example

An example is also a block, formatted a bit differently.



# Claim and proof environments

#### **Theorem**

Claim blocks, including lemma, theorem, and corollary, use slant-shaped font (\slshape) to emphasize their contents.

#### Proof.

This proof block shows that the customary open square tombstone has been changed to a UConn oak leaf (white inside a black square).

## Corollary

The box oak leaf can also be used inline:



## Acknowledgments

The Beamer class users guide and Thierry Masson's Beamer cheat sheet were indispensable aides to building this theme, as were several helpful discussions on the TEX-LATEX Stack Exchange.

See the UConn Brand Standards website, in particular the PowerPoint templates, for more detail on the images and layouts used here.

Please send feedback to Cory at brunson@uchc.edu.

