# 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 23, 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-LATEXStack 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.

