NC STATE BEAMER THEME
A theme for typesetting presentation slides using LaTeX

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OUTLINE

1. Introduction
   - Main features
   - Colors

2. Example environments
   - Figures and equations
   - Lists
   - Blocks

3. Further reading

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MAIN FEATURES

→ supports all aspect ratios
→ vector backgrounds "drawn" using TikZ
→ customizable colors

Newest versions available unver
https://github.com/yixiaoX/ncsu-beamer

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COLORS, 1/2

All NC State Brand colors are predefined.

Core colors:

■ Wolfpack Red   ■ Wolfpack Black

Wolfpack White

Extended colors:

■ Reynolds Red   ■ Pyroman Flame

■ Hunt Yellow   ■ Genomic Green

■ Carmichael Aqua ■ Innovation Blue

■ Bio-Indigo

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COLORS, 2/2

In addition to defining colors for single items, the color palettes of the theme can be changed.

Try for example adding

```
\setbeamercolor{palette primary}{fg=white,bg=WolfpackRed}
\setbeamercolor{palette secondary}{fg=white,bg=InnovationBlue}
\setbeamercolor{palette tertiary}{fg=90Gray,bg=10Gray}
```

to your preamble.

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FIGURES AND EQUATIONS

Image courtesy of openphoto.net

Here is some regular text in a column. And there is an equation

$$f(x) = ax^2 + bx + c$$

Here is some **important** text.

LIST ENVIRONMENTS

This slide has a list. . .
→ First item in a list
→ Second item in a list
→ Third item in a list

descriptions. . .
  First item in a list
 Second item in a list

as well as some enumerations
1. First item in a list
2. Second item in a list
3. Third item in a list
4. Fourth item in a list

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BLOCK ENVIRONMENTS

Note
This is important

Example
This is an example

Theorem (Pythagoras)
$a^2 + b^2 = c^2$

FURTHER READING

Hoenig, Alan (1997). *TEX Unbound: Latex and TEX Strategies for Fonts, Graphics and More*. Oxford University Press, Inc.

NC State University (n.d.). *Color :: NC State Brand*. https://brand.ncsu.edu/color/.

T. Tantau J. Wright, V. Miletić (2021). *The BEAMER class – user guide for version 3.63*.

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