# THE PRESENTATION TITLE

A nice little subtitle

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# **UOW BEAMER THEME FEATURES**



#### **Theme Colours**

Key Value	Colour Name	RGB Tuple
black	UOWblack	0, 0, 0
grey or gray	UOWgrey	69, 85, 95
darkred	UOWdarkred	195, 18, 48
red	UOWred	238, 64, 52
pink	UOWpink	238 ,0, 139
orange	UOWorange	243, 121, 32
gold <i>or</i> yellow	UOWgold	253, 184, 19
limegreen	UOWlimegreen	183, 198, 38
darkgreen or green	UOWdarkgreen	0, 146, 94
blue (default)	UOWblue	0, 149, 214
darkblue	UOWdarkblue	0, 83, 154
purple	UOWpurple	74, 47, 142

Each of the colours in the UOW colour palette has been incorporated into the UOW beamer theme. The colour of the elements in your presentation can be controlled with the themecolour (or themecolor) = value option when loading the UOW theme: \usetheme[themecolour=value] {uow}.



# **Typography**

```
1 The theme provides sensible
2 defaults to \emph{emphasize}
3 text, \alert{accent} parts
4 or show \textbf{bold} results.
```



The theme provides sensible defaults to *emphasize* text, **accent** parts or show **bold** results.



#### **SECTION SLIDES**

Section slides are typeset for each \section{Section Title}. The section macro can be given inside a frame, as it is in this case. This allows you to place other material on the slide, e.g. a summary. If \section{Section Title} is given outside a frame environment then a standalone slide is typeset. See next slide for an example.

The line underneath is a progress bar. The progress section will be the themecolour set when loading the theme. Two compilations are needed to count the number of slides to calculate the correct length of the coloured segment.



# **SECTION SLIDES**



# Layouts

### Microsoft PPT theme has three layouts

- Coloured background + white polygon with the UOW brandmark.
- **2.** White background + coloured polygon with the UOW brandmark.
- **3.** White background + outline of the polygon.



# **Layouts**

UOW Beamer theme has eight different layouts. Currently individual slides cannot be themed, only the presentation as a whole. The layout is set with the option layout=value.

- standard default
- boldplain

• minimaltitle

eco

• minimal

ecominimal

• bold

• plain

As well as examples of these layouts there are more options relating to slide numbering and whether or not a title page is set. These are too large for inclusion in this demonstration so please read the documentation.



# Flama UOW with fontspec

If you are compling with X¬LATEX or LuaLATEX then you have to option to load and use the Flama-LIOW typeface. The author recommends the medium weight font (Flamauow Medium) as the boldface rather than the bold font. which can be a bit too heavy for legible presentations.

```
1 \usepackage{fontspec}
2 \setsansfont[%
3    Ligatures=TeX,%
4    BoldFont={Flamauow Medium},%
5    BoldItalicFont={Flamauow Medium Italic},%
6    ItalicFont={Flamauow Book Italic},%
7    ]{Flamauow}
```



# **GENERAL PRESENTATION STUFF**



# Columns, Lists and Images

#### Coelenterazine

- **1.** Imidazopyrazinone backbone (in red).
- Most common substrate in marine bioluminescence.
- 3. Proposed antioxidant capabilities.
- **4.** Unknown uptake or synthetic pathway in nature.
- **5.** y = mx + b is some example mathematics.



### **Itemised Lists With Columns**

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem ipsum dolor sit amet. consetetur sadipscing elitr, sed diam nonumy eirmod tempor.

- One point
- Another point
- And a third!
- Four?



### **Blocks**

#### **BLOCKS ARE USED FOR EMPHASIS IN BEAMER**

Anything can go in a block.

- Bullet points.
- For demonstration,
- or to summarise something.

The box surrounding the title and content of a block will be the themecolor of the presentation.



#### **More Blocks**

#### THIS IS AN ALERT BLOCK

Alert blocks are usually used for some key point to be highlighted in a talk. A chemical reaction for example:<sup>1</sup>

$$CH_4 + 2O_2 \longrightarrow 2H_2O + CO_2 \tag{1}$$

Alert blocks are red for all themecolours except the two reds. In those cases they're orange.



 $<sup>^{1}\</sup>mathrm{This}$  example needs the chemmacros package, If you're writing about chemistry the author recommends it.

### **Even More Blocks**

#### THIS IS AN EXAMPLE BLOCK

The example block is usually used for examples. Here I find the solutions to a quadratic equation.

$$2x^{2} + 2x - 4 = 0$$
,  $a = 2$ ,  $b = 2$ ,  $c = -4$   
 $x = \frac{-b \pm \sqrt{b^{2} - 4ac}}{2a}$   
 $x = -2 \text{ or } 1$ 

Example blocks are dark green for all themecolours except the two greens. In those cases they're light blue.



# THE LEGAL STUFF



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<sup>3</sup>http://www.uow.edu.au/about/brand/uowlogo/index.html