**WIR SCHAFFEN WISSEN – HEUTE FÜR MORGEN**

**Ludwig Wittgenstein :: Laboratory of Energy Systems Analysis, Paul Scherrer Institute**

# A novel approach to energy system analysis and technology assessment

**1st line of subtitle**
2nd line (different no of lines move the gray box at correct position. Empty line: ~\\)

LEA Seminar, 1.1.2021

# A list that is revealed

- Item 1
- Item 1 (with dash instead of bullet)
    1. Item 1a
    2. Item 1b

# A list that is revealed

- Item 1
- Item 1 (with dash instead of bullet)
    1. Item 1a
    2. Item 1b
- Item 2 (revealed on next slide)

- Item 1
- Item 1 (with dash instead of bullet)
    1. Item 1a
    2. Item 1b
- Item 2 (revealed on next slide)
- Item 3
    - Item 4
        - Item 5

# Titles over two lines are possible
## (PSI logo goes to 2nd line)

Some formulas, which can be tagged, e.g. $(*)$:

$$a + b = \int_a^b f(x)\, dx \qquad\qquad (*)$$

$$\sum_{n=1}^{N} x_{i_n} = \frac{a+b}{c+d}$$

- $\alpha = \zeta$, bold: $\boldsymbol{\alpha = \zeta}$
- $\mathcal{F}_t$, $\mathbb{R}^n$
- $\{t \mid t = 1, \ldots, T\}$
- $f\colon X \to Y; f\colon x \mapsto y$

This is a frame with the usual 'squeeze' option of beamer to narrow linespacing a little bit; the color of this text is called `alert` in beamer

This is a color predefined in beamer called `structure`

# Columns and Blocks

You can start text very high with a space command \PSIfill (see the .tex file of this presentation)
The default beamer theme has uncolored blocks. The option blockcolored was set in the package for coloring:

### Text in block title
Text in block in first column

### Title text of example block
Text in block in first column

Text outside of block in first column

### Title text in block
Text in second column

### Text in an alert block
Text in second column

This is a block without title (not nice)

You can start text at the gray box with the command \PSIspace and \PSIfill (see the .tex file)



Figure: Figures are automatically centered in beamer

# Overwrite the margins

You can overwrite the margins with a wide column:

this is a very long text that needs a lot of space this is a very long text that needs a lot of space this is a v long text that needs a lot of space