

# Guidance for website content - using ox-hugo

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This is some guidance pertaining to the content on the group website.  
The main idea for the website is to try and improve the external presence of the group.

## 1 Types of content

There are 3 main types of content:

- Profiles
- Publications
- Posts

There are templates for each content type:

- `template_profile.org`
- `template_publication.org`
- `template_post.org`

These can all be created from a single **Org Mode** file, and this file has headings for each of the above content types.

This file is then used to create all the files needed to generate the website content.

You can find this file on [site repository](#).

You can also find a **post** which details how to do various types of formatting in Org Mode, such as **bold**, *italics* or underlined text.

## 2 Structure of the files

This is an example of a profile:

```
\** Charlotte Hulme
:PROPERTIES:
:EXPORT_HUGO_SECTION: authors/charlotte_hulme
:EXPORT_FILE_NAME: _index
:EXPORT_AUTHOR: nil
:EXPORT_HUGO_FRONT_MATTER_FORMAT: yaml
:END:

#+begin_src yaml :front_matter_extra t
role: Post-Doctoral Researcher
bio: One sentence summary goes here.
interests:
  - Spinal cord injury
  - Proteomics
highlight_name: true
superuser: false
user_groups:
  - Researchers
organizations:
  - name: Keele University
    url: 'https://www.keele.ac.uk/pharmacy-bioengineering/'
education:
  courses:
    - course: PhD in something
      institution: Keele University
      year: 2016
social:
  - icon: google-scholar
```

```

    icon_pack: ai
    link: 'https://scholar.google.co.uk/citations?user=TU3Q1l8AAAAJ'
  - icon: linkedin
    icon_pack: fab
    link: 'https://www.linkedin.com/in/charlotte-hulme-27a08857/'
#+end_src

```

- What you are working on?  
Using 'Omic technologies and bioinformatics to identify biomarkers to determine wh

## 2.1 First section

To break this down, the important part of the first section is the title of the content which is after the **\*\*** and the `:EXPORT_HUGO_SECTION:` which determines where the content will be exported to.

Note that the `\` before is for formatting in this guide and isn't part of the actual file.

```

\** Title goes here
:PROPERTIES:
:EXPORT_HUGO_SECTION: path/to/content/goes/here
:EXPORT_FILE_NAME: _index
:EXPORT_AUTHOR: nil
:EXPORT_HUGO_FRONT_MATTER_FORMAT: yaml
:END:

```

## 2.2 Second section

Next is the **YAML header**.

YAML is structured with key-value pairs with a `:` and a space.

If a key has multiple values you can put them on new lines, but they must be indented correctly and be preceded with a `-` This should just be a case of replace the relevant values as needed.

```

#+begin_src yaml :front_matter_extra t
role: Post-Doctoral Researcher
bio: One sentence summary goes here.
interests:
  - Spinal cord injury
  - Proteomics
highlight_name: true

```

```

superuser: false
user_groups:
  - Researchers
organizations:
  - name: Keele University
    url: 'https://www.keele.ac.uk/pharmacy-bioengineering/'
education:
  courses:
    - course: PhD in something
      institution: Keele University
      year: 2016
social:
  - icon: google-scholar
    icon_pack: ai
    link: 'https://scholar.google.co.uk/citations?user=TU3Q1l8AAAAJ'
  - icon: linkedin
    icon_pack: fab
    link: 'https://www.linkedin.com/in/charlotte-hulme-27a08857/'
#+end_src

```

## 2.3 Third and final section

The last section is the main body of the content.

This is just written in Org Mode so please see the aforementioned [post](#) for formatting guidance

- What you are working on?

Using 'Omic technologies and bioinformatics to identify biomarkers to determine wh

Posts, publication and profiles work by the same principle.

Whilst I'm running the site you can write up a plain text file (with a .txt extension if you're unsure) and send it to me. I'll add it to this all-posts.org file and push the changes to git repository.

In the event that someone else want to do this themselves, you'll need to use [Emacs](#) with the [ox-hugo](#) package.

This is what actually creates the .md files the website uses.