Committee: R8WB   **Reporting Officer: Nick Wainwright, Chair**

Goals

To propose the content structure of a new R8 website that fully promotes the activities of R8 to all stakeholders in a contemporary, engaging, and easy to access way.

1. Identify the stakeholders and the purpose of the website.
2. Propose a well-planned information architecture.
3. Design a structure to accommodate well-formatted content that is easy to scan.
4. Include an effective navigation system.

Progress against goals since the last report

R8WB is a new ad hoc committee formed in 2023 and has yet to meet and commence the work that it has been tasked with.

The committee consists of:

- Nick Wainwright* (UK)
- Anish Mohanan Sudhamani* (Germany)
- Periklis Chatzimisios (Greece)
- Murat Yazici (Turkey)
- Reem Turky (Saudi Arabia)

Those with an * next to their name were members of a short-lived ad-hoc committee chaired by Vincent Piuri in 2022 that also considered the R8 website structure. It has been agreed that whilst the output of this ex-committee may be considered as part of the on-going work, the members of R8WB should retain full control over the final proposals.

R8WB Specific Issues

This is a newly formed committee that has yet to have its kick-off meeting and make a start on the challenge it has undertaken. The main high-level issues to address are:

- Define the purpose of the website and the primary message.
- Identify the content available to publish, split between dynamic and static content.
- Arrange the content into a well-structured information architecture.
- Identify the brand elements.

Points of Concern

- The constituent parts of an overall website design; the structure, the content and the visual design are closely interlinked. At present there is no link between R8WB's mandate and those responsible for the visual design; this will need to be established at an early stage.
- Process of agreeing the overall purpose of the website.
- Editorial control. The downside of a website written by different people is that it looks like a website written by different people leading to inconsistencies in content style, language, messaging, length etc.

Proposals for improvements/Other Issues to report

The current website is essentially a repository of information which is likely to have developed over time in an ad-hoc manner. It is not clear what its primary purpose is; a reflection that the website needs to have a fundamental review and relaunch. In any case, website design best practice - as well as user expectations - change regularly and website development is a continuous rather than a one-off process.

Style-wise there is a kaleidoscope of different font sizes, mainly bold, which makes reading very difficult.

The website performs relatively poorly in terms of responsiveness to different screen sizes which is likely to be due to limitations in the theme – another area which will require consideration. It does perform well against the Google Lighthouse speed index but less so in the best practices, accessibility, and SEO categories.

This new initiative provides an excellent opportunity to develop a state-of-the-art website that allows the promotion of R8 activities to all stakeholders in an engaging and easily accessible manner.
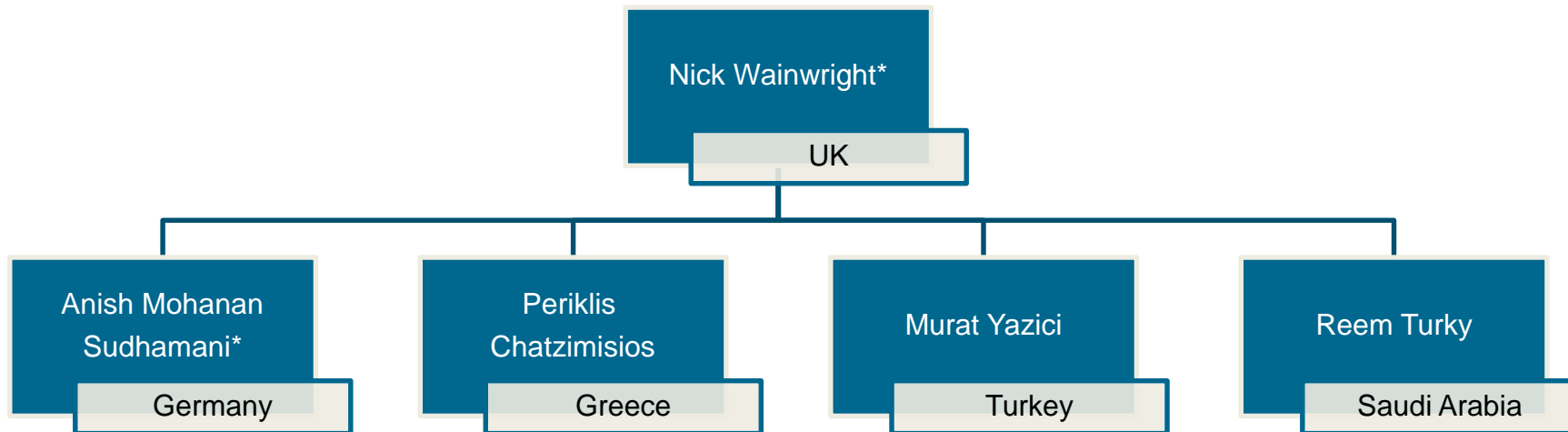
R8WB- Region8 Web Site Structure

Nick Wainwright
Chair, R8WB

Objectives & Team

Objective

To propose the content structure of a new R8 website to serve all stakeholders

Team

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                        │   Nick Wainwright*   │
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│ Anish Mohanan │  │   Periklis    │  │  Murat Yazici │  │   Reem Turky  │
│  Sudhamani*   │  │ Chatzimisios  │  │               │  │               │
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Team Structure

R8WB Team

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                        │  Nick Wainwright*     │
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│  Sudhamani*     │ │  Chatzimisios   │ │                 │ │                 │
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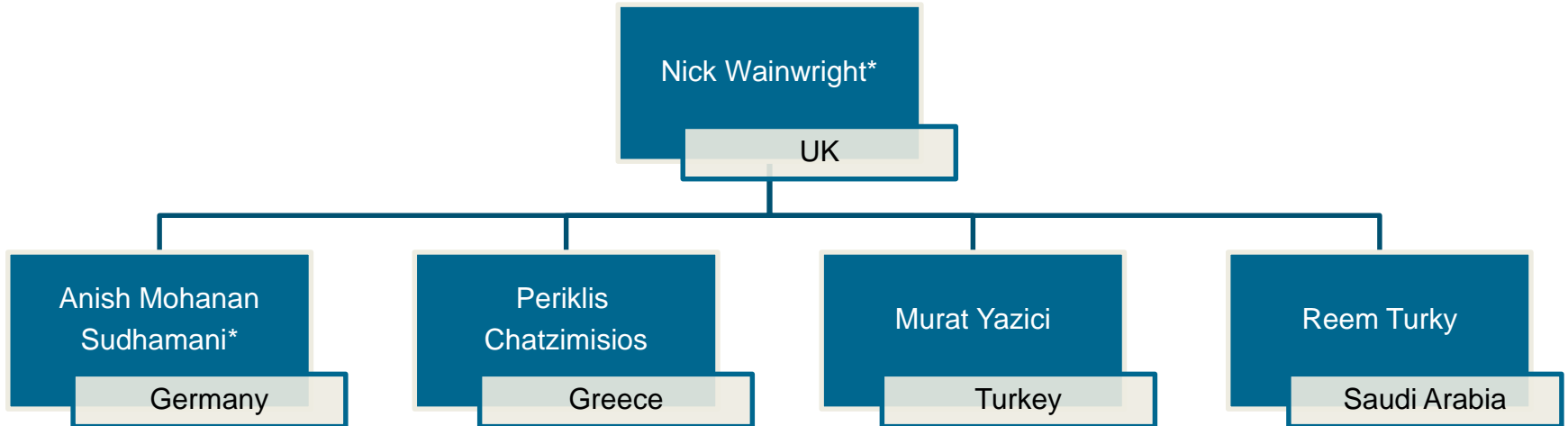
Objectives & Goals

Objective

To propose the content structure of a new R8 website to serve all stakeholders

Goals

- Identify the stakeholders and the purpose of the website

- Propose a well-planned information architecture

- Design a structure to accommodate well-formatted content that is easy to scan

- Include an effective navigation system

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# Purpose of a website

Are we looking in, out – or both?

Purpose of the R8 website

It's vital to understand why we want a website, who is it for and what do we want it to do for us

- To demonstrate the vibrancy of R8 to current and prospective members

- To communicate with existing members within R8

- To support the country Section activities

- To encourage IEEE membership

- Others?

Advancing Technology for Humanity

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Content is everything

Dynamic

Static

Internal or external

Website Content
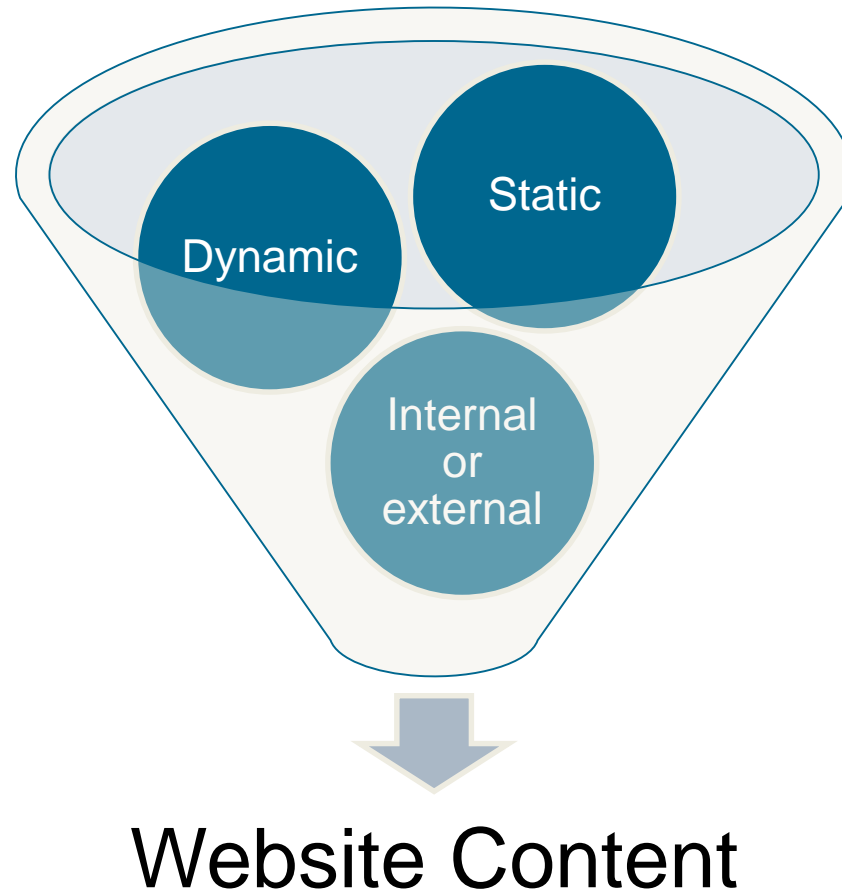
Arranging & displaying the content

Activities and next steps

- Formation of new committee

- Introductions and inaugural meeting

- Align on end goal

- Define key steps and work programme

- Review previous work*

- Summarise output

- Define wire diagram for new R8 website

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Any questions?

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