

Call for volunteers

12th April 2019

The BTS will be celebrating its 50th anniversary in March 2021. To mark this significant event, we intend to produce a celebratory book which will appeal to both past and present members. The intention is that the main part of this book will be based on stories from the industry (the sort of stories that are told when tunnellers gather at the bar), with these arranged around some joining narrative and plenty of illustrations. The intention is that these stories are gathered from across the whole of the UK tunnelling industry and not simply BTS Members, and that appropriate emphasis is given to the many characters in tunnelling.

The team allocated the task of producing the book are currently looking for the following volunteers:

1. Indexer

This role is to:

- Receive and file written contributions for the book in a structured folder system on the BTS Sharepoint
- Cross reference contributions received on a master spreadsheet
- Read and index all contributions against various categories which will help chapter authors to locate relevant material, for example: people, project, decade, location, methodology, etc
- Bring relevant text to the attention of the Chapter Authors

This role is to start immediately, with the task continuing until the spring end of 2020.

This role may be split between two volunteers if appropriate.

If you are interested in this role, please contact John Corcoran on john.corcoran@tideway-west.london, or 07718 516 751.

Author / Researcher teams

It is anticipated that an Author and Researcher will work together on a chapter of the book.

The **Author** will decide on suitable contributions, edit these and write suitable joining text, liaising with the Editor to ensure a consistent style. In doing so he/she will need to identify additional contributions, both from follow-up questions and from new contributors

The **Researcher** will identify suitable contributions from those received, discuss these with the **Author**, contact contributors to ask follow-up questions, and request additional contributions as necessary. He / she will also research the chapter subject to find additional information (eg project facts, or what happened next).

The **Author** and **Researcher** will work with the Editor, Page Designer and Publisher to define and refine the page and chapter layout. The **Researcher** will work with the Illustrations team to search for appropriate illustrations (ensuring that we obtain the copyright to use these), and with the Graphics Designer to produce any diagrams.

A number of these teams will be necessary.

It is anticipated that the scope and titles of the different chapters will develop as contributions are received, and these are not yet defined. Proposals from volunteers to write / research any specific areas would be welcome. Possible chapter titles could include:

- The BTS
- Tunnelling machines
- Sprayed Concrete Linings
- Health and Safety
- London Underground
- The Thames Water Ring Main
- The Channel Tunnel
- Project of the decade
- The changing industry (internationalism, sexism, the BTSYM)
- Tunnelling into the future

Current volunteers:

- Mohammed Gajia, TfL (support from Neil Moss, TfL) London Underground tunnels

There are a number of areas in which a Researcher could make an immediate start:

2. Researcher (The BTS)

This role is to collect together the material for a Chapter on 'The BTS'.

Whilst there is a good deal of freedom in the way you approach the task, it is important that you agree your approach with the Editor. It is suggested that you:

- Use industry contacts to find the relevant contact details
- Draw up a list of questions to ask
- Contact former BTS Chairs and ask questions on their time as Chair, significant events, achievements or risks during their tenure, how the BTS shaped these and how these shaped the BTS. Allow freedom to explore as appropriate: the aim is to capture interesting information, rather than to carry out academic research
- Where the Chair has deceased, contact their closest known colleague (and / or a family member), and seek their thoughts
- Find high quality photographs of each (ideally then and now), and ensure we obtain copyright to use these
- Research into the formation of the Society and how the Society, its aims and activities have changed

- Store all research and work on the BTS Sharepoint
- The role could then continue into writing the Chapter

This role is to start immediately, with the aim of finishing the task by early summer 2019

If you are interested in this role, please contact Ken Spiby on ken.spiby@lba.london or 07966-565390

3. Researcher (Harding Prize) – Roll now taken: Leah Jacobs (LBA)

This role is to collect together the material for a Chapter on ‘The Harding Prize’.

Whilst there is a good deal of freedom in the way you approach the task, it is important that you agree your approach with the Editor. It is suggested that you:

- Use industry contacts to find the relevant contact details
- Draw up a list of questions to ask
- Contact Harding Prize Winners (and Runners up if you like) and ask questions on their entry, and more generally, their career to date. Allow freedom to explore as appropriate: the aim is to capture interesting information, rather than to carry out academic research, and this is very much intended to be a ‘people’ book
- Where the winner has deceased, contact their closest known colleague (and / or a family member), and seek their thoughts
- Find high quality photographs of each (ideally then and now), and ensure we obtain copyright to use these
- Carry out research into Sir Harold Harding, the formation of the Prize, and its aims, and the way in which its popularity has varied
- Store all research and work on the BTS Sharepoint
- The role could then continue into writing the Chapter

This role is to start immediately, with the aim of finishing the task by early summer 2019

4. Researcher (James Clark Memorial Medal)

This role is to collect together the material for a Chapter on ‘The James Clarke Medal’.

Whilst there is a good deal of freedom in the way you approach the task, it is important that you agree your approach with the Editor. It is suggested that you:

- Use industry contacts to find the relevant contact details
- Draw up a list of questions to ask
- Contact those who have been awarded the James Clark Medal and ask questions on their entry, and more generally, their career to date. Allow freedom to explore as appropriate: the aim is to capture interesting information, rather than to carry out academic research, and this is very much intended to be a ‘people’ book
- Where the winner has dies, contact their closest known colleagues (and / or a family member), and seek their thoughts

- Find high quality photographs of each (ideally then and now), and ensure we obtain copyright to use these
- Store all research and work on the BTS Sharepoint
- The role could then continue into writing the Chapter

This role is to start immediately, with the aim of finishing the task by late summer 2019

If you are interested in this role, please contact Ken Spiby on ken.spiby@lba.london or 07966-565390

Other Researchers

Additional Researchers are also sought for similar but much smaller sections on:

- The BTSYM
- Harding Lectures
- The ITA
- The ICE and APPIG

5. Timeline Researcher

This role is to research and collate information for possible 'timeline' illustrations, such as:

- The BTS – significant events
- UK tunnelling projects
- International tunnelling projects
- Significant advances in tunnelling
- Tunnelling health & safety

This would require both coordination with other researchers and independent research. This role is to start immediately, with the aim of finishing the task by the Autumn of 2019

If you are interested in this role, please contact Ken Spiby on ken.spiby@lba.london or 07966-565390

6. Picture Researchers

This role is to search for appropriate illustrations, which will include:

- Identifying sources of illustrations
- Finding high quality images of tunnels, tunnelling people, tunnelling plant, and tunnelling projects
- Working together with Chapter Authors and Researcher to find Images of particular people, projects, or techniques to suit the wishes of the Chapter Authors
- Ensuring that we obtain copyright to use these

This role is to start immediately, with the task continuing until the end of 2019.

It is anticipated that his role will be split between several volunteers.

If you are interested in this role, please contact Emma Hale on emma.hale@mottmac.com

7. Graphic Design Liaison – Roll now taken: Leah Jacobs (LBA)

This role is to search for ensure that all diagrams required for the book, conform to a common style.

Diagrams are likely to include: project layouts; maps; geological long section; staged techniques; etc....

The role will consist of:

- Work with the Editor, Graphic Designer, Page Designer and Publisher to define the 'style'
- Identify the need for diagrams with the Chapter Researchers and agree: source material; size; complexity; labels; title; etc...
- Instruct and liaise with the Graphics Designer, (who is assumed to be a professional) to produce the required diagram and any changes required

This role is to start immediately, with the task continuing until the Summer of 2020.

If you are interested in this role, please contact Emma Hale on emma.hale@mottmac.com

All roles are voluntary and unpaid. Assuming that the project is successful and a book is produced, all who contribute a significant quantity of work will be acknowledged in the book and will receive a free copy.