

# SPWLA SYMPOSIUM GENERAL INSTRUCTIONS FOR PAPER MANUSCRIPT PREPARATION

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## ABSTRACT

All papers are to be submitted electronically in Adobe PDF format to Stephanie Turner at [stephanie@spwla.org](mailto:stephanie@spwla.org)

The deadline for DRAFT paper submission is March 11, 2024.

The deadline for FINAL paper submission is April 15, 2024.

In the continuing effort to upgrade the quality and appearance of the Transactions Volume, authors are being asked to use a consistent style of page layout, type style (font), and type size as described herein. This Microsoft Word document will also serve as the format template for your paper. All manuscripts must conform to these instructions. Papers that do not conform will be returned to the corresponding author for reformatting.

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## INTRODUCTION

SPWLA has required electronic submission of Symposium papers since 2004. All papers are to be submitted electronically in Adobe PDF format to Stephanie Turner at [stephanie@spwla.org](mailto:stephanie@spwla.org).

The deadline for draft paper submission is March 11, 2024 and the deadline for final paper submission is April 15, 2024. Please do not use security coding (passwords) when sending the PDF file. We do recommend that you submit earlier, so that there is time to make any corrections if the committee finds issues with the formatting. A manuscript with formatting issues will be returned for revision if time permits or removed from the program if time does not permit corrections.

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## GENERAL INSTRUCTIONS

The page size in the file must be US letter (8.5 by 11 inches), in “portrait” layout. Maximum paper length is 30 pages, including all text and figures. Again, we strongly recommend that all figures and tables are embedded in the text, but we realize that in some cases figures may need to follow the text. The extended number of pages allows authors to add images that are easy to read and large enough for clarity.

## MANUSCRIPT ORGANIZATION

- Title (centered over both columns)
- Author(s) and affiliation(s) (centered over both columns)
- Copyright statement
- Abstract (maximum 600 words)
- Text (including figures and tables)
- Conclusions
- Acknowledgments, if needed
- Nomenclature (divided into two lists: Abbreviations and Symbols)
- References
- About the Author(s)
- Appendix, if needed
- Tables, then figures, if not embedded in text columns

## PAGE LAYOUT

Page size. Manuscripts should be formatted for 8 1/2 inches by 11 inches paper. European A4 paper size is not acceptable.

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First-Level Subheadings. Subheadings are subordinate to headings. The first subheading should be on a separate line above the text. Bold, lowercase, 10-point, 12-pitch line spacing.

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## CITATIONS

Figures. All figures (graphs, line drawings, photographs, etc.) should be cited in the body of the paper and should



**Figure 1:** SPWLA 2024 logo.

be numbered sequentially, see **Figure 1**. The figures in the text should be labeled as “**Figure 1**” in bold, 10-point, 12-pitch line spacing.

Tables. All tables should be cited in the body of the paper. Number the tables sequentially as they appear in the paper and include a caption consisting of the table number and a brief description. Tables should be inserted as part of the text as close to its first reference as possible. The tables should be labeled as “**Table 1**” in bold, 10-point, 12-pitch line spacing.

Equations. Equations should be numbered consecutively beginning with (1) throughout the entire paper. The number should be enclosed in parentheses and set flush right in the column on the same line as the equation. It is this number that should be used when referring to equations within the text. Equations should be referenced within the text as “Eq. (x).”

References. Cite references by author’s last name and year. For two authors write both names, for more than two authors use the format “author1 et al.” Cite all references and include complete information for each citation in “References” section.

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Order. References (Archie, 1942) should be listed ALPHABETICALLY by the author’s last name. In case of multiple listings by the same author(s), references are listed by date (earliest first) and then alphabetically. Do not use abbreviations. Form and punctuation shown in the examples below should be observed.

Format. Author’s last name, followed by their initials, year of publication, title of paper or article (capitalize only the first word of the title and any proper nouns), full name of journal (do not underline or use italics), specific volume number shown as Vol. #, show beginning and ending page numbers. 10-point, 12-pitch line spacing.

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## **ARTWORK PREPARATION**

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Multiple figures per page. Authors are responsible for arranging multiple figures on each page within the columns where appropriate, or if it is not possible, then at the end of the paper. All lettering must be legible.

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Please remember that the goal of the Symposium is to promote technical advancement and exchange. Accordingly, commercially oriented papers are strongly discouraged.

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## **CHANGES AND ADDITIONS**

Please, re-submit a paper to Stephanie Turner at [stephanie@spwla.org](mailto:stephanie@spwla.org) if changes are needed after the original submission. No changes or additions will be accepted after the April 15, 2024 deadline.

## **SUMMARY**

We continue our commitment to provide a high-quality Transactions Volume. Please address any suggestions for improvement to Stephanie Turner at the SPWLA Business Office ([stephanie@spwla.org](mailto:stephanie@spwla.org)) or Robert (Bob) Gales, SPWLA Vice President Technology [vp-technology@spwla.org](mailto:vp-technology@spwla.org)

Thank you for your cooperation.

## **APPENDIX: PETROPHYSICAL MODEL**

This appendix describes the petrophysical model assumed in the paper and provides a detailed derivation of the associated equations.

## ACKNOWLEDGMENTS

The authors would like to acknowledge ...

## NOMENCLATURE

$bhr$	Borehole radius, inch
$dtm$	Mud slowness, $\mu\text{s}/\text{ft}$
$\rho_{\text{m}}$	Mud density, $\text{kg}/\text{m}^3$

## REFERENCES

- Archie, G. E., 1942. The electrical resistivity log as an aid in determining some reservoir characteristics. *Petroleum Transactions of the AIME*, **146**: 54–62.

## ABOUT THE AUTHORS



**SPWLA** is a Non-Profit corporation founded in 1959. Dedicated to the advancement of petrophysics focusing on log and core measurements, formation evaluation techniques, hydrocarbon, mineral and water resources.



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