MANUSCRIPT INSTRUCTIONS

20TH CONFERENCE ON WEATHER ANALYSIS AND FORECASTING/ 16TH CONFERENCE ON NUMERICAL WEATHER PREDICTION 2004 AMS ANNUAL MEETING





A preprint CD-ROM for the **20th Conference on Weather Analysis and Forecasting/16th Conference on Numerical Weather Prediction** will be produced and distributed in **Seattle, Washington 11–15 January 2004.** We encourage all presenters to submit a manuscript since time for presentations is limited. The preprint CD-ROM provides an excellent opportunity to include more detailed information, color figures, figures, and graphs that may require more time for study than is available at the meeting.

Authors are required to submit their preprint paper online as a PDF file. Your full manuscript will be available on the AMS Web site containing the meeting program in addition to the short abstract that is currently available. Further, you are given the option of uploading your presentation and including a URL to an external Web site so that supplemental materials, such as a more complete manuscript, color figures, animations, etc., can be linked to the preprint manuscript.

The following pages contain instructions to help you prepare your manuscript, which should be no more than **3MB in size**. The **deadline** for receipt of your manuscript pdf file on line is **3 November 2003.** It is very important that you adhere to our deadlines. If you cannot submit your manuscript pdf by this date, please contact the Meetings Department immediately via e-mail: cgorski@ametsoc.org or by telephone (617) 227-2426, ext **305**. The success of the Preprint-CD is dependent upon your cooperation in preparing and uploading your manuscript pdf file in a timely fashion.

If you have any changes to make to the your short abstract, tittle or author information please do so, when submitting your manuscript by **3 November 2003**. If changes are not made then the correct information might not be reflected on the Annual Meeting CD-ROM.

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MANUSCRIPT DEADLINE DATE: 3 November 2003

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Example: 7.27= Session number2= paper number7.2 = YOUR PAPER NUMBER

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Please Refer To The Following Instructions For More Detailed Information

DOPPLER RADAR VELOCITIES

Andrew A. Andrews * University of Missouri, Columbia, Missouri

1. INTRODUCTION

To assist you in preparing your manuscript for publication in the Preprint CD-ROM, please adhere to the following instructions.

2. MANUSCRIPT DEADLINE & SUBMISSION

Manuscripts must be posted via the AMS website by 3 November 2003

2.1 Preprint-CD Submission Charges

Your file should be no larger than 3MB in size.

The Preprint-CD charge is \$130.

3. PAGE LAYOUT & TEXT FONT

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Place the text in newspaper style columns with a ½" space between columns. If necessary, figures, photos, or charts may span the two columns adhering to the 1" outside margins.

The first page of your paper may begin on right or left. If it is essential that your paper be a double-page spread, please indicate if it should begin on the right or left page.

4. MANUSCRIPT FORMATTING

The International System of Units (SI units) used in all AMS journals should be used in AMS conference preprint volumes.

4.1 Paper Number

If you are presenting a poster, a "P" will precede your paper number and if you are presenting in a joint session a "J" will precede your paper number (the "P" and the "J" are a part of your paper number, please be sure they appear on your manuscript).

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Major headings are Arabic-numbered and in CAPITAL LETTERS (as shown in these instructions).

Footnotes should be indicated in the text with an asterisk (*).

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Please type, within the 1" margin, the corresponding author's address in the lower left corner of your first page (see lower left corner of this page).

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List all bibliographical references at the end of the paper in alphabetical order by first author. When referring to them in the text, type the corresponding author surname followed by the year of publication; e.g., Smith (1984). Use referencing style from any one of the AMS journals (see sample below).

Battan, L. J., 1971: Radar attenuation by wet ice spheres. *J. Appl. Meteor.*, **10**, 247–252.

4.5 Equation Numbers

Enclose these Arabic (and sequential) numbers in parentheses and place flush with right-hand margin of column.

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Presentations at the conference do not usually allow enough time for in-depth explanation, therefore, it is important to include your most complex graphs, diagrams, illustrations, or tables in your manuscript.

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When you choose this option, your full paper will be available on the AMS Web site containing the meeting program in addition to the short abstract that is currently available. Further, you are given the option of uploading your presentation and including a URL to an external Web site so that supplemental materials, such as a more complete manuscript, color figures, animations, etc., can be linked to the preprint paper.

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