Editorial Corrections

Correction to the "Guest Editorial" [IEEE J. Ocean. Eng., vol. 30, no. 2, pp. 245–247, Apr. 2005]

William M. Carey

In [1, p. 245], at the end of the second column, a paragraph was repeated twice and one paragraph was omitted. We apologize for this oversight and provide the corrected text below.

By 1976, multiple summaries, bibliographies, and a vast amount of literature (approximately 1500 references) had been published on the measurements, theory, and computational methods; and by the eighties, ambient noise was the second largest area of underwater acoustics. Perrone [8] published his year long summary of ambient noise in the waters near Bermuda. However, the paper by Walkinshaw [9] presents four years of noise measurements in the Norwegian Sea. This work is impressive because sensors and recording instrumentation in the 1957–1961 period was rather primitive and the difficulty in performing these measurements is hard to comprehend in our digital age. The results by Walkinshaw are indeed unique.

The interest in noise rapidly shifted to the depth dependence and directional properties since these characteristics were important to sonar development and deployment. Marshall [10] reports on the results of multiple LRAPP experiments and concludes that the depth dependence of omni-directional noise is indeed predictable. His introduction gives the reader a sense of the scope of LRAPP in terms or the development of specialized measurement systems and the wide range of experimental activity. These results are consistent with the previously released results of Whittenborn [11], [12].

REFERENCES

 W. M. Carey, "Guest Editorial," J. Ocean. Eng., vol. 30, no. 2, pp. 245–247, Apr. 2005.

The author is with the Department of Aerospace and Mechanical Engineering, Boston University, Boston, MA 02215 USA (e-mail: wcarey@bu.edu). Digital Object Identifier 10.1109/JOE.2006.879237

Corrections to "Shallow-Water Reverberation Level: Measurement Technique and Initial Reference Values" [IEEE J. Ocean. Eng, vol. 30, no. 4, pp. 832–842, Oct. 2005]

Ji-Xun Zhou and Xue-Zhen Zhang

In the above paper [1], an error in the numbering of references occurred during the final production process. Please see the following

Manuscript received February 23, 2006.

The authors are with the School of Mechanical Engineering, Georgia Institute of Technology, Atlanta, GA 30332-0405 USA, and also with the Institute of Acoustics, the Chinese Academy of Sciences, Beijing 100080, China (e-mail: jixun.zhou@me.gatech.edu).

Digital Object Identifier 10.1109/JOE.2006.876034

table with cross-referenced corrections. We regret any inconvenience that this error may have caused our readers.

Incorrect Text	Corrected Text
On p. 837, left column, second line: "[17], [28]"	"[17], [28], [34]"
On p. 839, left column, first and second line after eq. (11): "both Brekhovskikh [34] and Smith [35]"	"both Brekhovskikh [35], [36] and Smith [37]"
On p. 839, top right column, third line: "in direction of arrival [35]."	"in direction of arrival [37]."
On p. 839, right column, last line of paragraph: "and converges to the geometric ray at high frequency [36]."	"and converges to the geometric ray at high frequency [38]."
On p. 839, right column, line before eq. (13): "expressed as follows [37], [44]:"	"expressed as follows [39], [46]:"
On p. 840, left column, second line after eq. (16): "is of common interest, [34], [37]"	"is of common interest, [35], [39]"
On p. 840, left column, eight lines after eq. (19): "experiments have shown these phenomena [23], [39], [40]."	"experiments have shown these phenomena [23], [41], [42]."
On p. 840, right column, eight lines under Table I: "are close to Hamilton's geoacoustic model [41]–[43]"	"are close to Hamilton's geoacoustic model [43]–[45]"
On p. 840, right column, first full paragraph, fifth line: "that are listed in Table I [45]"	"that are listed in Table I [47]"
On p. 840, right column, second full paragraph, second line: "vary a lot from one site to another site [41]–[43]."	"vary a lot from one site to another site [43]–[45]."

REFERENCES

 J.-X. Zhou and X.-Z. Zhang, "Shallow-water reverberation level: Measurement technique and initial reference values," *IEEE J. Ocean. Eng.*, vol. 30, no. 4, pp. 832–842, Oct. 2005.