

List of publications in 2005 - 2006

1. KOLASA J., Metrological control of human vibration meters – new requirements, *Proc. of 33rd Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2005 (in Polish).
2. SZELAĞ M., DOBROWOLSKA D., Metrological specifications for sound level meters in new standards and Polish legal regulations, *Proc. of 33rd Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2005 (in Polish).
3. WAŚALA T., WIATER M., Investigation of the influence of polarization voltage on the sensitivity of measurement microphones, *Proc. of 33rd Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2005 (in Polish).
4. WAŚALA T., The effects of static pressure on responses of acoustic instruments, *Proc. of XXXVII Intercollegiate Conference of Metrologists*, Zielona Góra 2005 (in Polish)
5. KOLASA J., Changes in approaching to the subject of metrological control of human vibration meters, *Proc. of 34th Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2006 (in Polish).
6. SZELAĞ M., DOBROWOLSKA D., New trends in metrology of acoustical quantities, *Proc. of 34th Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2006 (in Polish).
7. WAŚALA T., WIATER M., Application of acoustical comparator for the calibration of measurement microphones by simultaneous comparison method, *Proc. of 34th Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Gliwice-Ustroń 2006 (in Polish).

Earlier publications in acoustics and vibration from the GUM

1. KOLASA J., Methods for calibration of vibration transducers in accordance to ISO 16063, *Proc. of the Conference on Fundamental Metrology Problems PPM'01*, Polish Academy of Sciences, Ustroń 2001 (in Polish).
2. KOLASA J., Calibration of instruments for mechanical vibration measurements at workplaces, *Proc. of 7th Symposium of Polish Testing Laboratories Club POLLAB*, Zakopane 2001 (in Polish).
3. WAŚALA T., Pressure test chamber for acoustical standard devices investigation, *Proc. of 29th Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Wisła 2001 (in Polish).

4. KOLASA J., Uncertainty of mechanical vibration measurements, *Proc. of 30th Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Ustroń 2002 (in Polish).
5. DOBROWOLSKA D., Sound calibrators – methods for calibration and uncertainty estimation, *Proc. of the Conference on Fundamental Metrology Problems PPM'03*, Polish Academy of Sciences, Ustroń 2003 (in Polish).
6. KOLASA J., Calibration of vibration transducers by absolute method, *Proc. of 31st Winter School on the Control of Acoustical and Vibration Hazards*, Polish Acoustical Society, Szczyrk 2003 (in Polish).
7. KOLASA J., Primary calibration system for calibration of vibration transducers, *Proc. of the Conference on Fundamental Metrology Problems PPM'03*, Polish Academy of Sciences, Ustroń 2003 (in Polish).
8. SZELĄG M., ZMIERCZAK T., The setup for primary standard of sound pressure unit, *Proc. of the Conference on Fundamental Metrology Problems PPM'03*, Polish Academy of Sciences, Ustroń 2003 (in Polish).
9. SZELĄG M., ZMIERCZAK T., The realization of the standard of sound pressure unit at national metrological institution (GUM) in Poland. (*Submitted and accepted at INTER NOISE 2004 Congress, Prague 2004*).