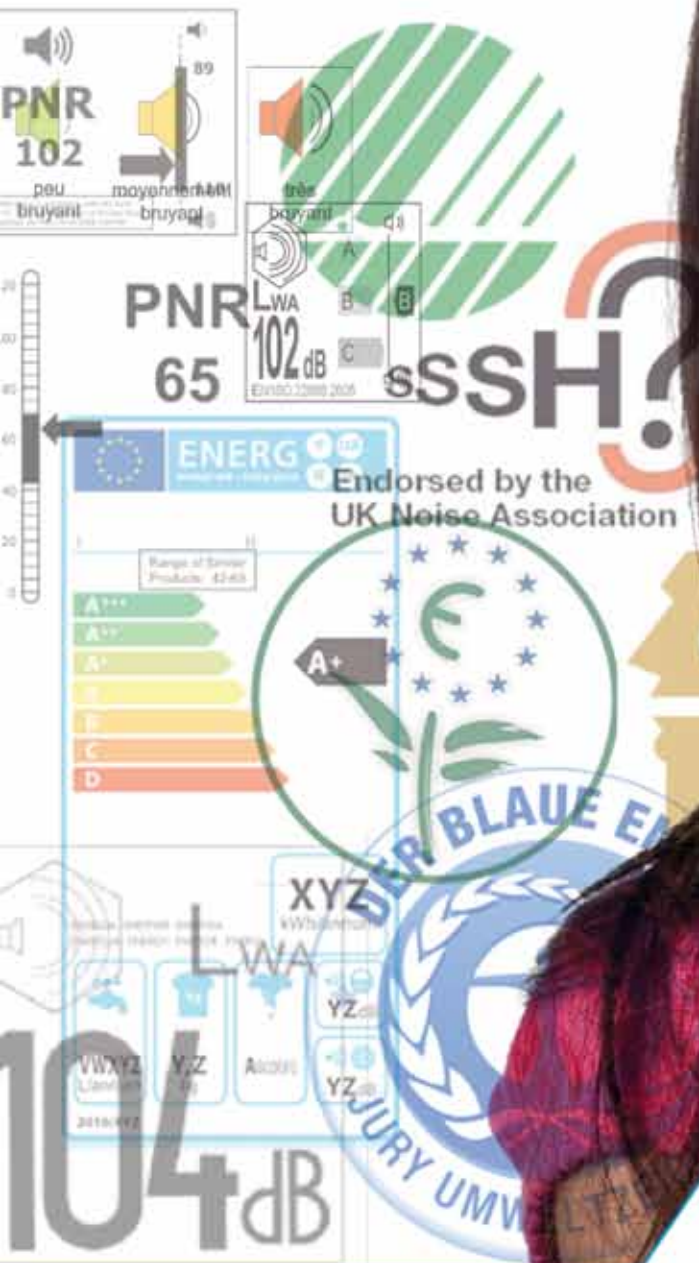


# BUY QUIET 2011



**i-ince**  
International Institute of Noise Control Engineering

Paris, 5-6 July



I-INCE Symposium organised by INCE/Europe



# INDUCING A "BUY-QUIET" ATTITUDE AMONG PRODUCT PURCHASERS THE NEW CHALLENGE FOR QUIETING THE WORLD

A drastic change of attitude is needed to inform and convince the worldwide population of purchasers of all types (individuals, purchasing agents, professional buyers...) that they can buy quieter products. This first symposium on the topic will enable all interested parties to consider simplified noise ratings and provide information to manufacturers on the need to design low-noise products.

## TUESDAY 5TH JULY

|                    |  |
|--------------------|--|
| <b>8.00</b>        | <b>Registration and welcome coffee</b>   |
| <b>8.30-9.30</b>   | <b>Welcome address and introduction to the topic</b>   |
|                    | <ul style="list-style-type: none"> <li>• Quieting the world by fostering a "Buy-Quiet" attitude among product purchasers: <i>W. Lang (I-INCE) and J. Tourret (INCE/Europe)</i></li> <li>• Discussion Period</li> </ul>   |
| <b>9.30-10.30</b>  | <b>Incentives to develop better products: from energy labels to noise labels</b>   |
|                    | <ul style="list-style-type: none"> <li>• Multi-criteria policy instruments addressing noise: <i>Denis Pohl (FPS of Health, Food Chain Safety and Environment, Belgium)</i></li> <li>• How the EU energy label has induced a breakthrough in energy efficiency and product performance of household appliances in less than 2 decades: <i>Patrick le Dévéhat (GIFAM France)</i></li> <li>• Discussion Period</li> </ul>   |
| <b>10.30-11.00</b> | <b>Coffee break</b>  |
| <b>11.00-12.30</b> | <b>How developing and promoting low noise products can boost market share and profitability for manufacturers</b>  |
|                    | <ul style="list-style-type: none"> <li>• Household appliances: <i>Jing Tian/Fenglei Jiao/Yadong Lu (CAS China)</i></li> <li>• Leaf blowers: <i>Fabian Gwosdz (STIHL Germany)</i></li> <li>• Air conditioners: <i>Lionel Audouy /David Leray (Tecumseh Europe France)</i></li> <li>• Wood chippers: <i>Tony Turner (GreenMech UK)</i></li> <li>• Collaborative quiet delivery schemes: Encouraging manufacturers to produce low-noise vehicles and equipment: <i>Gloria Elliot (NAS UK)</i></li> <li>• Discussion Period</li> </ul>   |
| <b>12.30-14.00</b> | <b>Lunch</b>   |
| <b>14.00-15.00</b> | <b>Providing information on product noise emission: existing practices and their limits</b>  |
|                    | <ul style="list-style-type: none"> <li>• The different types of information available to characterise the noise of products: <i>Patrick Cellard (LNE France)</i></li> <li>• Comprehensive product noise declarations for noise planning and commerce: <i>Robert Hellweg (Consultant USA)</i></li> <li>• The revised Machinery Directive - more information on noise for purchasers: <i>Bernd Merz (European Commission)</i></li> <li>• Product noise emission information in Europe under the Machinery Directive - Purpose, requirements and the current practice: <i>Patrick Kurtz (BAuA Germany) and Jean Jacques (INRS France)</i></li> <li>• Discussion Period</li> </ul>   |
| <b>15.00-16.00</b> | <b>New concepts for simplified noise rating</b>  |
|                    | <ul style="list-style-type: none"> <li>• Towards simplified product noise ratings for the general public: <i>Matt Nobile (IBM and INCE/USA)</i></li> <li>• A simplified noise labelling - Critical discussion: <i>Fabian Gwosdz (STIHL Germany)</i></li> <li>• Discussion Period</li> </ul>  |
| <b>16.00-16.30</b> | <b>Coffee break</b>  |
| <b>16.30-18.30</b> | <b>The need for and the Establishment, Update, and Credibility of "Range-Of-Levels" Databases</b>  |
|                    | <ul style="list-style-type: none"> <li>• The need for range-of-levels information: <i>Matt Nobile (IBM and INCE/USA)</i></li> <li>• How standards can deliver reliable data for noise reference: Example of an ISO technical report: <i>Fabian Gwosdz (STIHL Germany)</i></li> <li>• Past experience in establishing the German VDI ETS guideline: <i>Patrick Kurtz (BAuA Germany)</i></li> <li>• The NOMEVAL project, evaluation of outdoor machinery noise: <i>Michael Dittrich (TNO The Netherlands)</i></li> <li>• Outdoor machinery - the evolution of the 2000/14 Directive: <i>Bernd Merz (European Commission)</i></li> <li>• Development of databases in cooperation with US manufacturers of large construction equipment: <i>Chuck Hayden (NIOSH, USA)</i></li> <li>• Practical experience with the quality of noise emission declarations: <i>Jean Jacques (INRS France) and Patrick Kurtz (BAuA Germany)</i></li> <li>• The shared responsibility in providing precise information on noise levels between test laboratories, manufacturers, and authorities: <i>Patrick Cellard (LNE France)</i></li> <li>• Discussion Period</li> </ul> |
| <b>19.30</b>       | <b>Reception Buffet in Paris</b>   |

## WEDNESDAY 6TH JULY

|                    |   |
|--------------------|---|
| <b>8.30-9.45</b>   | <b>Examples of current noise declarations and how they are being improved</b>   |
|                    | <ul style="list-style-type: none"> <li>• The New EU labels for Household appliances: <i>Gustav Schütz (Miele France)</i></li> <li>• Air compressors and tools: <i>Greg Bordiak (PNEUROPO)</i></li> <li>• IT industries: <i>Marco Beltman (INTEL USA)</i></li> <li>• Discussion Period</li> </ul>  |
| <b>9.45-10.30</b>  | <b>Endorsement labels and how they could be combined with noise declarations or noise ratings</b>   |
|                    | <ul style="list-style-type: none"> <li>• Introduction to endorsement labels (White Swan, Blue Angel, EU Flower and others): <i>Robert Hellweg (Consultant USA)</i></li> <li>• The "Blue Angel" History, success, and specific problems: <i>Christian Fabris (Umweltbundesamt Germany)</i></li> <li>• The "ssSH Mark" awarded by UKNA and the "Quiet Guide": <i>Val Weedon (UK Noise Association UK)</i></li> <li>• Discussion Period</li> </ul>   |
| <b>10.30-11.00</b> | <b>Coffee break</b>   |
| <b>11.00-12.45</b> | <b>Encouraging all purchasers to Buy-Quiet</b>  |
|                    | <ul style="list-style-type: none"> <li>• Guidelines for the establishment of a "Buy-Quiet" program in the US and abroad: <i>George Maling (INCE/USA)</i></li> <li>• Why the "Buy-Quiet" approach is promising in the management of occupational noise risks: <i>Paul Brereton and Sarah Hayes (HSE, UK)</i></li> <li>• The application of legally-required noise emission declarations by purchasers - 20 years of experience with a buying aid for purchasers in Germany: <i>Patrick Kurtz (BAuA Germany)</i></li> <li>• "Buy-Quiet" environmental noise policy for Australia: <i>John Macpherson (Principal Environmental Noise Officer, Dept of Environment and Conservation, Western Australia)</i></li> <li>• The impact of the "Golden Decibel" on the promotion of low noise products in the last 20 years: <i>Alice Debonnet-Lambert (CIDB France)</i></li> <li>• Noise Abatement Society (NAS) "Quiet Mark" initiative: <i>Gloria Elliot (NAS UK)</i></li> <li>• The practical development of the HSE "Buy-Quiet" project: <i>Paul Brereton and Sarah Hayes (HSE, UK)</i></li> <li>• Discussion Period</li> </ul>  |
| <b>12.45-14.00</b> | <b>Lunch</b>  |
| <b>14.00-15.45</b> | <b>Roles stakeholders can play in fostering "Buy-Quiet" attitude</b>  |
|                    | <ul style="list-style-type: none"> <li>• Purchasing low-noise equipment in municipalities: <i>Philippe Mercier (Ville de Paris, France)</i></li> <li>• EU 'green' Public Procurement a key requirement for IT products: <i>Hans Wendschlag (Hewlett-Packard Europe)</i></li> <li>• How other non-governmental organisations could play a role: <i>Gloria Elliott (NAS UK)</i></li> <li>• The role of a consumer association: <i>Christiane Böttcher (Stiftung Warentest Germany)</i></li> <li>• Involving the retail sector and setting requirements on product noise levels: <i>Sebastian Wschiansky (BAFU Switzerland)</i></li> <li>• How standards organisations could develop or improve standards for simplified product noise ratings and comprehensive product noise declarations: <i>A representant of ISO</i></li> <li>• How trade associations could develop test codes for their family of products for measuring noise levels and publishing the levels in a uniform manner for a level playing field: <i>Matt Nobile (IBM and INCE/USA)</i></li> <li>• How I-INCE and CAETS could be involved in the "Buy-Quiet" campaign: <i>Tor Kihlman (I-INCE and CAETS)</i></li> <li>• Discussion Period</li> </ul> |
| <b>15.45-16.15</b> | <b>Coffee break</b>   |
| <b>16.15-17.00</b> | <b>Conclusion of the symposium</b>  |
|                    | <ul style="list-style-type: none"> <li>• Resolutions • Issues • Further activities and meetings</li> </ul>  |

This Symposium is organised by INCE/Europe in cooperation with the Federal Institute for Occupational Safety and Health (BAuA) in Germany, the Centre d'Information et de Documentation sur le Bruit (CIDB) and the Institut National de la Recherche et Sécurité (INRS) in France and in partnership with the International Council of Academies of Engineering and Technological Sciences (CAETS).



## INDUCING A "BUY-QUIET" ATTITUDE AMONG PRODUCT PURCHASERS 5-6 July 2011, Paris, France

The conference registration fees for early and standard registration are shown below. These fees include lunch, refreshments, social programme and documentation. Return the completed form by email to [cathy@cmmsoffice.demon.co.uk](mailto:cathy@cmmsoffice.demon.co.uk) or you may print this form, enter your details and return by post or fax, in order to ensure maximum security when paying by credit card.

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Conference Fee - €380.00 before 16/06/11

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### Organising Committee

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- Patrick Cellard: LNE (France)
- Beth Cooper: NASA (USA)
- Alice Debonnet: CIDB (France)
- Michael Dittrich: TNO (The Netherlands)
- Sarah Haynes: HSL (UK)
- Robert Hellweg: Consultant (USA)
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