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## **SOUND control: stimulating output-based surveillance**

Inge M. G. A. Santman-Berends, Tanja Knific, Jaka Jakob Hodnik, Sam Strain, Jörn M Gethmann, George J Gunn, Madeleine K. Henry, Gierdien van Schaik, Céline Faverjon, Aurélien Madouasse, et al.

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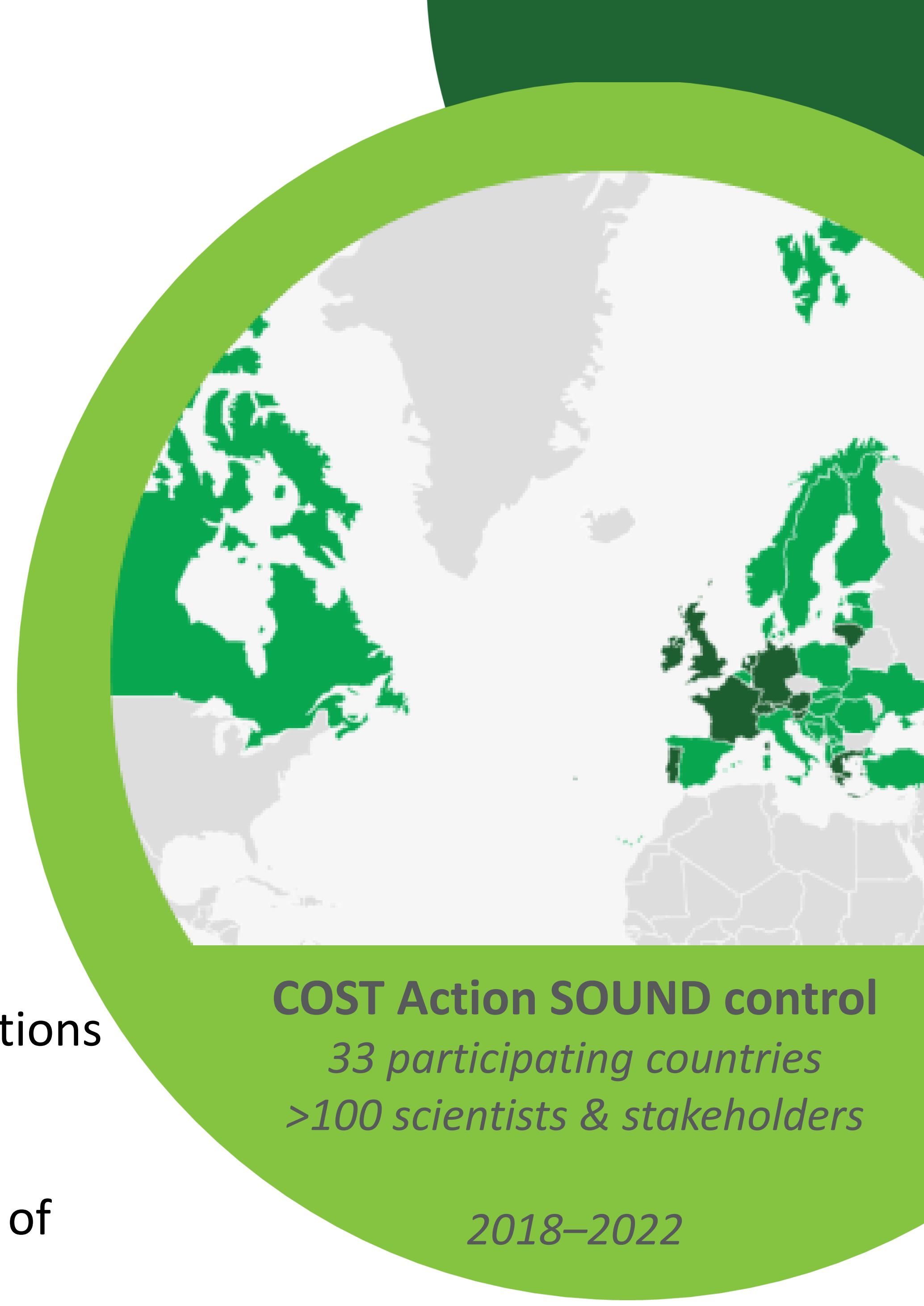
# SOUND control: stimulating output-based surveillance

I. Santman-Berends<sup>1</sup>, T. Knific<sup>2</sup>, J. J. Hodnik<sup>2</sup>, S. Strain<sup>3</sup>, J. M. Gethmann<sup>4</sup>, G. Gunn<sup>5</sup>, M. K. Henry<sup>5</sup>, G. van Schaik<sup>1,6</sup>, C. Faverjon<sup>7</sup>, A. Madouasse<sup>8</sup>, E. Melitis<sup>9</sup>, J. Berezowski<sup>5</sup>, M. Guelbenzu<sup>10</sup>, L. P. Carmo<sup>11,12</sup>, L. Costa<sup>13</sup>, C. Fourichon<sup>8</sup>, J. Gomes<sup>14</sup>, B. Pinior<sup>15</sup>, SOUND control consortium<sup>1,2</sup>

## Why?

Several countries have implemented control programmes (CP) for endemic infections tailored to each country's specific situation.

There is a need for methods that enable objective and standardised comparison of **outputs** of differently designed CPs, e.g. confidence of freedom from infection.



**COST Action SOUND control**  
33 participating countries  
>100 scientists & stakeholders

2018–2022

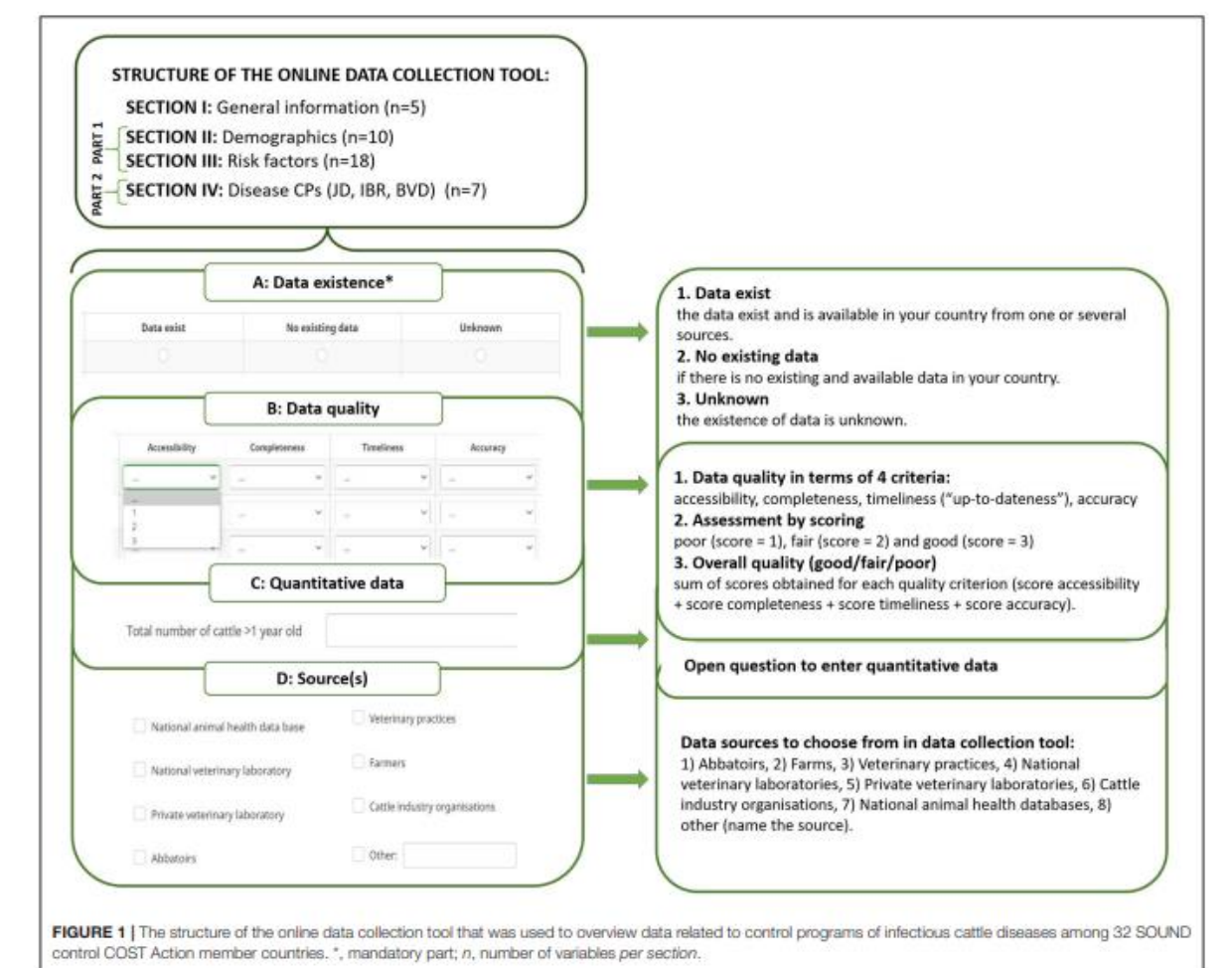
Inventory of stakeholder needs



Overview of methods for output-based surveillance



Generic CP data collection tool  
User-friendly



Van Roon et al., 2021 & Rapaliute et al., 2021

Description of disease CPs for cattle >20 countries



**SOUND control**  
COST Action CA17110

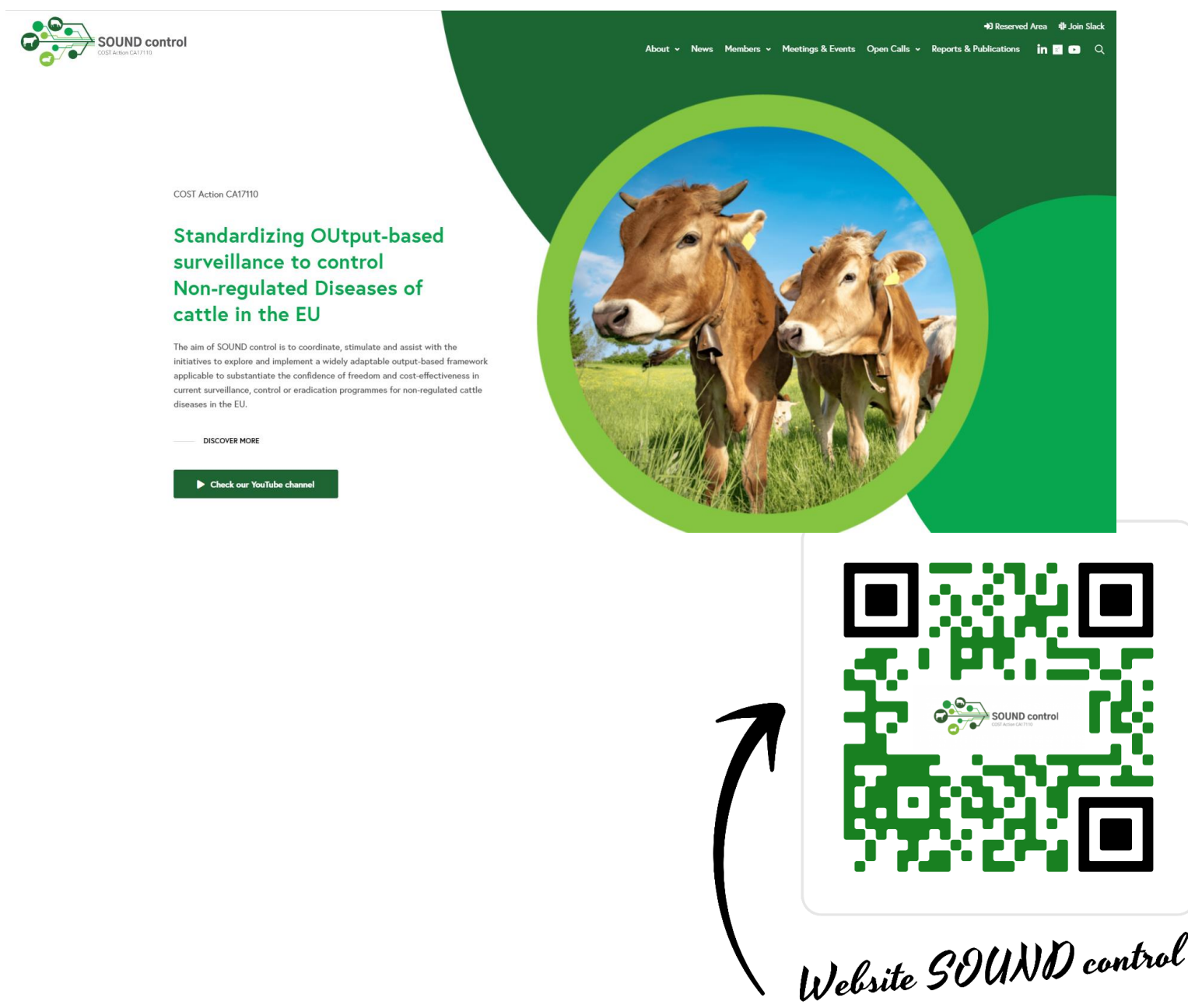
**Achievements**

## Focus on communication, training & dissemination

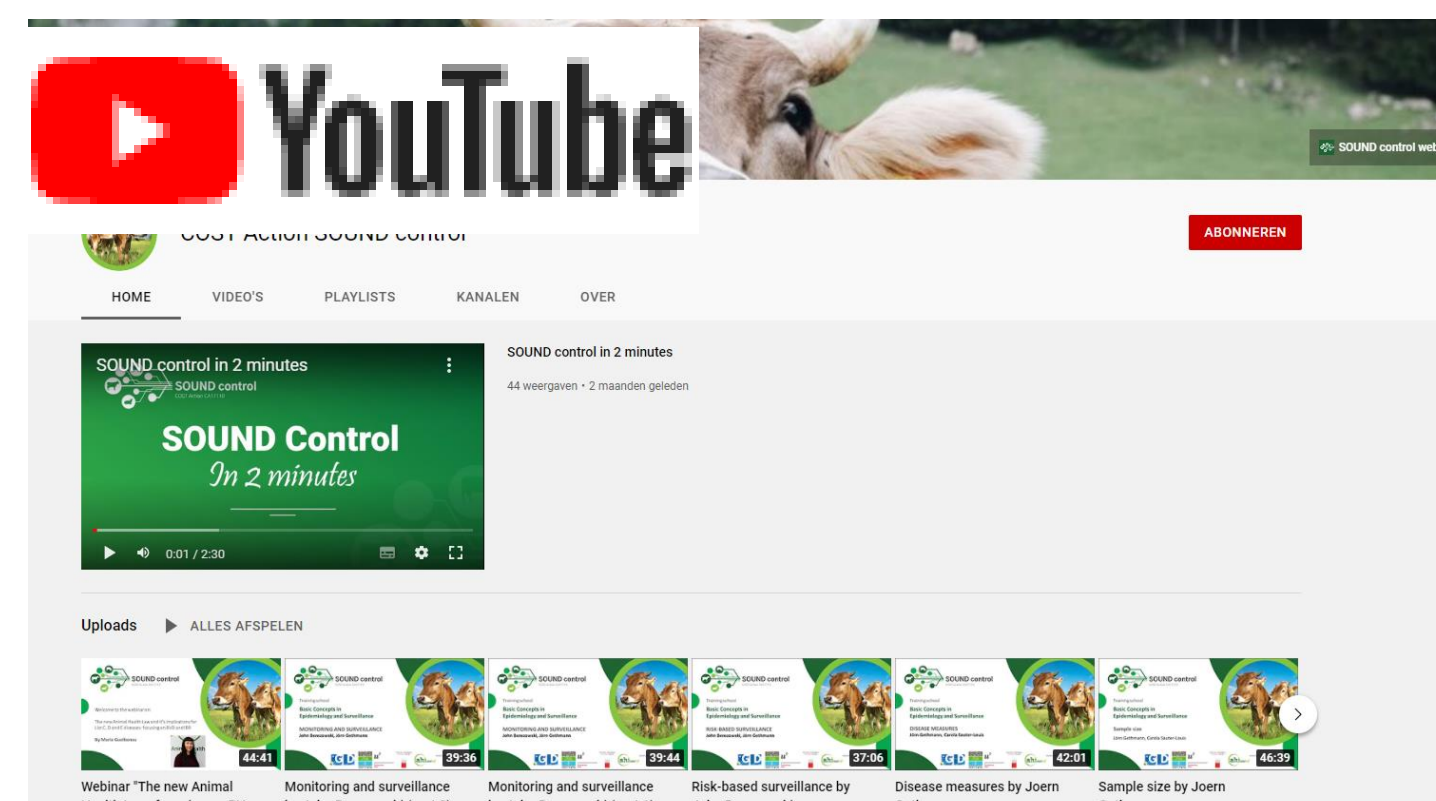
Regular mailings and newsletters



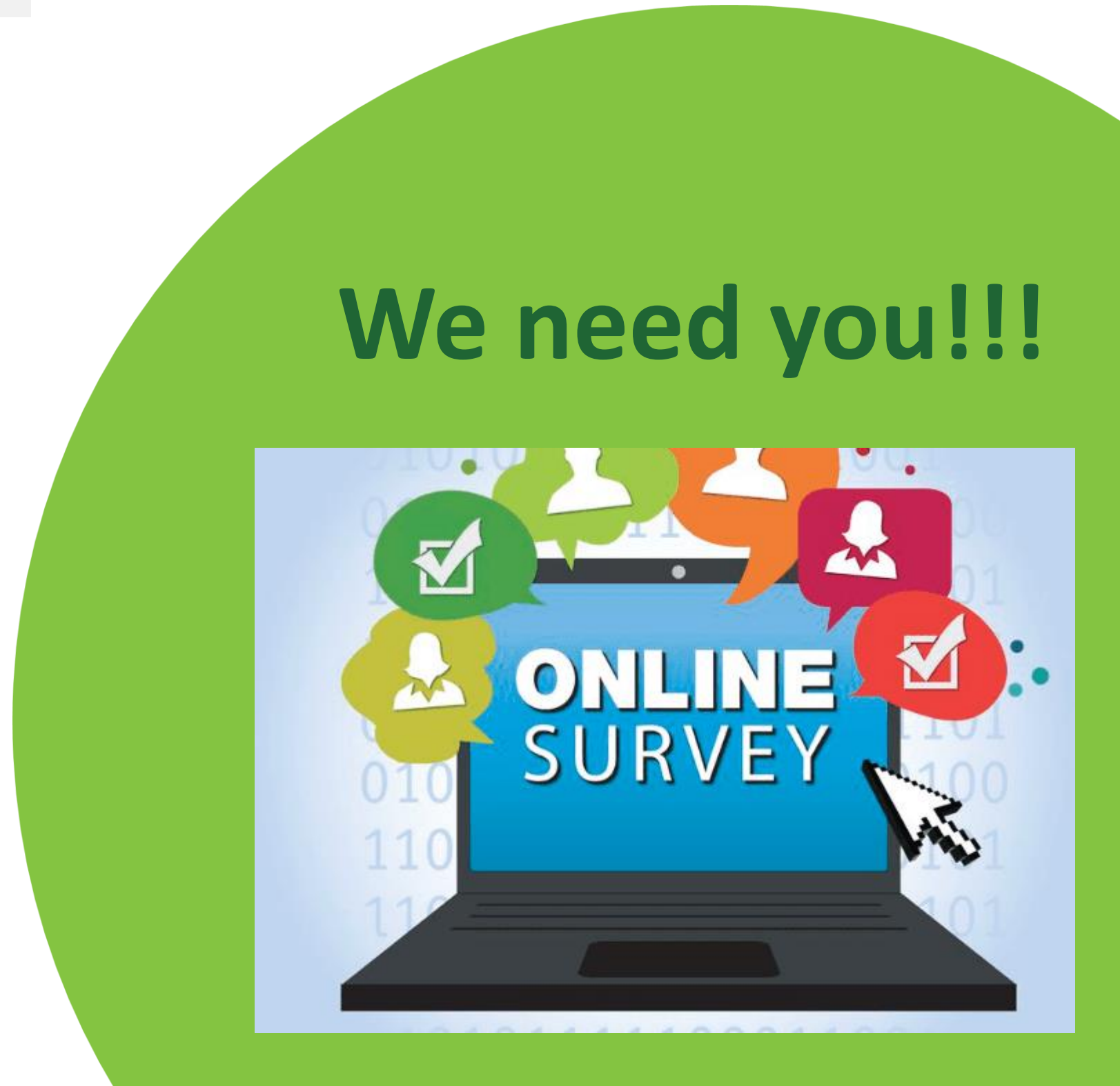
Active website



SOUND control channel



Training & webinars



## Next steps

- Collate all collected knowledge during a final conference
- Create a common research agenda
- Inform end-users and stakeholders of results

<sup>1</sup>Royal GD, Netherlands, <sup>2</sup>University of Ljubljana, Slovenia, <sup>3</sup>AHWN, United Kingdom, <sup>4</sup>FLI, Germany, <sup>5</sup>SRUC, United Kingdom, <sup>6</sup>Utrecht University, Netherlands, <sup>7</sup>Ausvet, France, <sup>8</sup>INRA & ONIRIS, France, <sup>9</sup>University of Thessaly, Greece, <sup>10</sup>AHI, Ireland, <sup>11</sup>Norwegian Veterinary Institute, Norway, <sup>12</sup>Veterinary Public Health Institute, University of Bern, Switzerland, <sup>13</sup>IPP, Portugal, <sup>14</sup>Instituto Politécnico de Portalegre, Portugal, <sup>15</sup>University of Copenhagen, Denmark.



info@sound-control.eu  
www.sound-control.eu