

**HEALTHY
BUILDINGS**
CONFERENCE & EXPO 2022
PRODUCTS • PEOPLE • PLANET

ASBP

The Alliance
for Sustainable
Building Products

ASBP Healthy Buildings Conference 2022

Thursday 24th February, 14:00-17:00


Wienerberger

 **Bereco**

Kindly sponsored by

@asbp_uk

Healthy Buildings Conference

Today's event is our 6th annual **ASBP Healthy Buildings Conference.**

We're delighted to be joined by a number of speakers at the forefront of their professions, with talks on indoor air quality and healthy product research, important new health & wellbeing standards, neurodiversity and cutting-edge case studies.

Previous conferences have explored plastics in construction, external-internal air transmission, healthy building products, fire safety, embodied carbon and more!



Today's speakers – Session 1 (14:00-15:25)



Simon Corbey

ASBP



Prof. Nic Carslaw

University of York



Prof. Avtar Matharu

University of York



Andy Tugby

Human Nature

Today's speakers – Session 2 (15:50-17:00)



Dave Kieft

**EFT Energy
Consultants**



Jean Hewitt

Buro Happold



Amanda Long

**Code for
Construction
Product Information**



Mark McKenna

Down to Earth

Today's programme

14:10 Impact of building materials on indoor air quality and research around comparison of standard materials and low emission materials

Professor Nic Carslaw, Professor in Indoor Air Chemistry, University of York

14:30 Bio-based products and formaldehyde-free binders

Professor Avtar Matharu, Director of Green Chemistry, University of York

14:50 CASE STUDY: The Phoenix Project, Lewes: Local and sustainable materials on a meaningful scale, joined up thinking on Build and Design and the 'Impact Framework for Remarkable Places' - *Andy Tugby, Site Manager, Human Nature*

15:10 Q&A

15:25 5 minute comfort break followed by 20 mins optional breakout rooms networking

Today's programme

15:50 **An update on PAS3003, BS40102 H&W and indoor air quality studies**

Dave Kieft, Managing Director, EFT Energy Consultants

16:05 **PAS 6463: Design for the mind – Neurodiversity and the built environment -**

Jean Hewitt, Senior Inclusive Design Consultant, Buro Happold

16:20 **Transparency and fighting against greenwash – New building product code**

for construction product information - *Amanda Long, Chief Executive, Code for Construction Product Information*
onsiderate Constructors Scheme

16:35 **CASE STUDY: Using sustainable construction as a tool for health care and education delivery -** *Mark McKenna, Founding Director, Down to Earth*

16:50 Q&A

17:00 Close

Webinar instructions

- Throughout the webinar you can add any questions to the 'Q&A'. You can also 'upvote' and comment on other people's questions. Please do not use the 'Raise Hand' option.
- We aim to unmute the audio of the relevant attendee so any questions can be asked verbally. If we are short on time, we'll ask the question on your behalf.
- If you have a technical problem, please write a message to Richard Broad (ASBP) or Larry Tate (ASBP) using the 'Chat' facility.
- We will be recording the webinar. If you would prefer your audio to not be recorded (or do not have a microphone) but would like to ask a question, please tick 'Send anonymously' when adding your question to the Q&A and the webinar host will ask it on your behalf.

Who we are



**Not-for-profit, mission led,
membership organisation**

“To accelerate the transformation to a healthy, low carbon built environment by championing the use of demonstrably sustainable building products”

What we do

Share learning through events, participate in research projects, advocate product standards, respond to policy consultations.



Health and well-being



Resource efficiency



Whole life carbon



Ethics and transparency



Technical performance



Social value



Team and Board

Simon Corbey

Katherine Adams

Richard Broad

Flavie Lowres



BOARD

Gary Newman

Mark Lynn

Jane Anderson



Joe Giddings

Debbie Mauger

Larry Tate

TEAM



Marcella Ucci

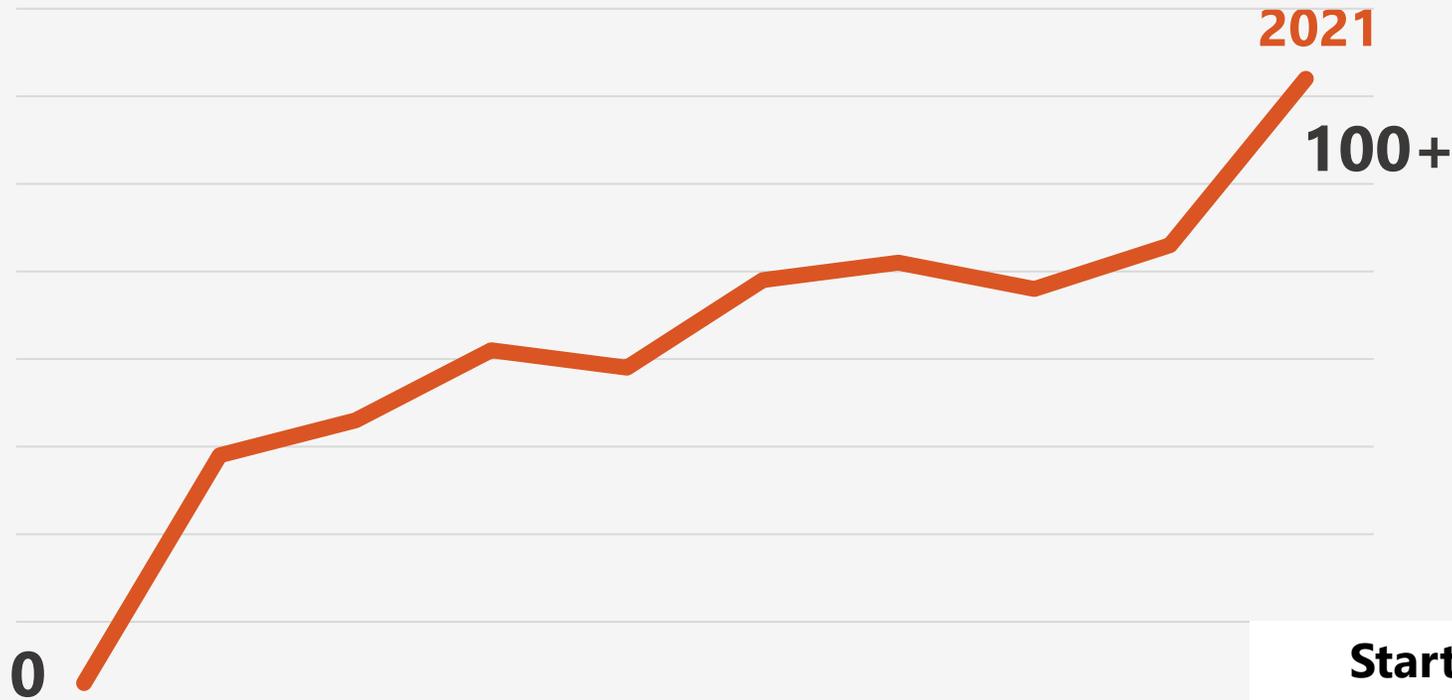
Alex Sparrow

Ben Humphries

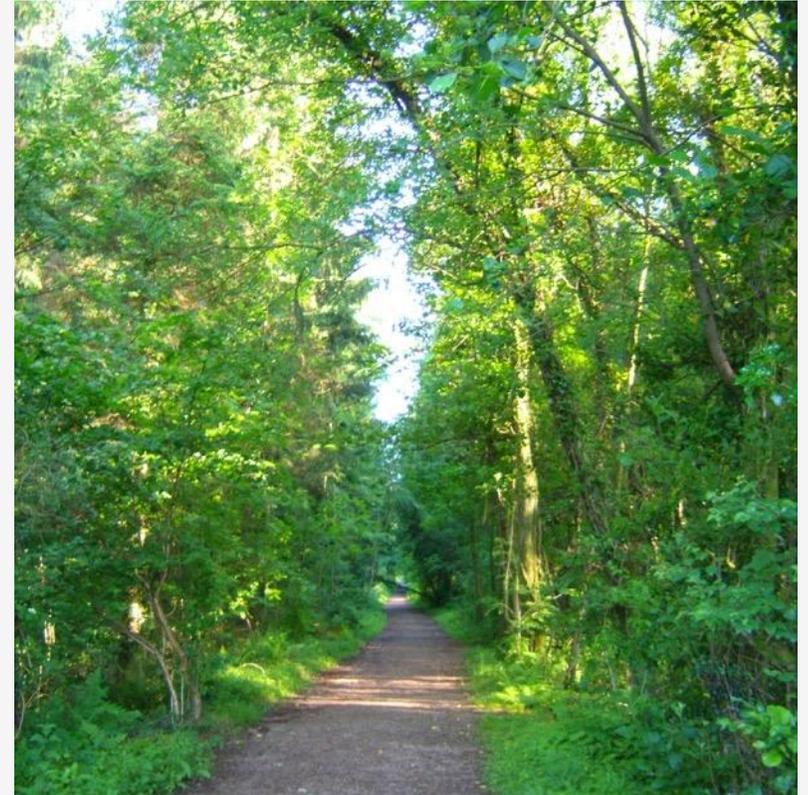
Jon Bootland

Our Alliance – 120 members and counting...

We recently donated 100 trees to Caerphilly Woodlands Trust to mark our 100th member milestone.



2011 – Launch at Palace of Westminster



Start-ups, SMEs and multi-national orgs
Architects, Specifiers, Contractors
Product manufacturers, Trade bodies
Academia and more

Activities



ASBP Awards



Healthy Paints & Finishes



Healthy Buildings



Timber Accelerator Hub



Reducing Plastics



Natural Fibre Insulation



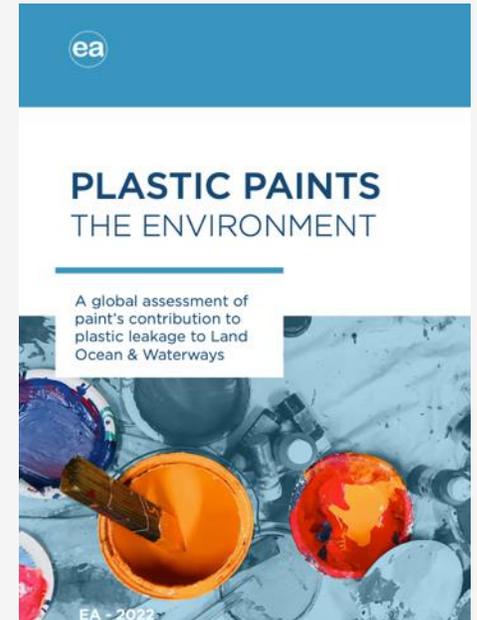
Embodied Carbon/EPD



Circular Economy/Reuse

New working group – Healthy paints and finishes

- New working group, meets for a third time next month.
- Bringing together the leading manufacturers and suppliers of healthy, natural, plastic-free paints and finishes.
- Agree on consistent messaging on VOCs, develop a code of conduct, fight greenwash and share knowledge via training/guidance.



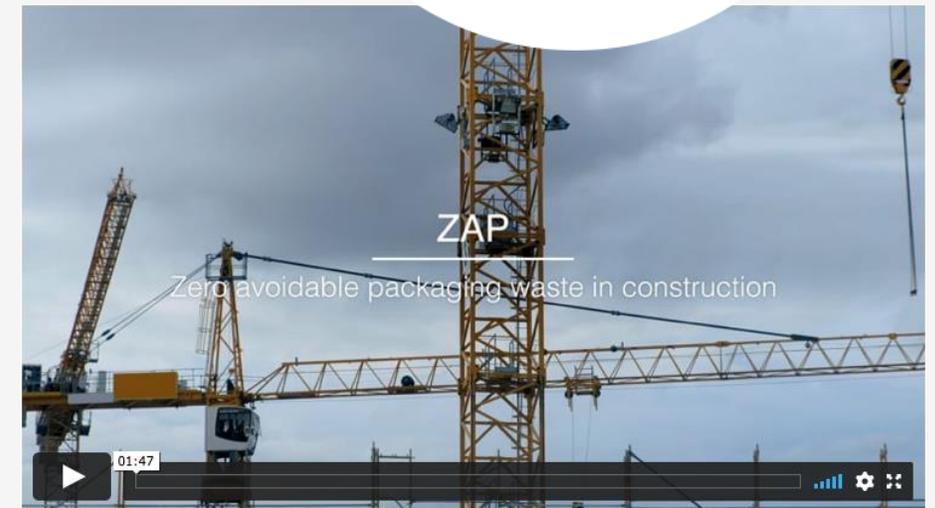
“Paint appears as the largest source of microplastic leakage into the Ocean & Waterways (1.9 Mt/year), outweighing all other sources of microplastic leakage (e.g. textiles fibres and tyre dust).”

ASBP one of three Ecosurety Exploration Fund winners

The ZAP (Zero Avoidable Packaging waste in construction) project will research and develop scalable solutions to help combat the prevalence of avoidable packaging waste in construction, much of which is not recycled.

Working with project partners, Cullinan Studio, Bankside Open Spaces Trust, Mace and Morgan Sindall, the funded project will link with real-world construction projects to build case studies and offer training and guidance.

Ecosurety
Exploration
Fund
Winner



ASBP Awards 2022

The winners of the 4th annual ASBP Awards have been announced, following a 'hybrid' awards ceremony on Thursday 17th February at the EDGE Showroom in London and online.



Futurebuild 2022



We are pleased to support [Futurebuild](#) which returns from 1st-3rd March 2022 at ExCeL London.

Registration is free and open now!

ASBP will be exhibiting on stand no. E64 in the Resourceful Materials zone and will also be showcasing the ASBP Awards finalists at a special Awards display on stand no. C72. We hope to see you there!

Wednesday 2nd March, 12:15-13:00

Seminar: Net zero and natural materials

Join us on Keynote Stage 2 for a talk with ASBP's Katherine Adams, Joe Giddings, Mark Lynn and Keim Paint's Anton Boekhoudt.

Bio and Circular Insulation for Resourceful Construction (BIO-CIRC)

We are a partner in a 2 year EU-funded Interreg research project called BIO-CIRC.

- Investigate the waste bedding sector and the reuse of a problematic waste source - polyester duvets, resulting in the development of 3 novel insulation prototypes.
- Conduct market intelligence of the insulation market to identify growth opportunities for natural and recycled fibre insulation (NRFI) materials.
- Review air quality and health & well-being characteristics, and raise awareness of the benefits of NRFI amongst our diverse networks of construction professionals.



The project has been awarded by Interreg France (Channel) England, which is co-financed by the European Regional Development Fund (ERDF), who will fund 80% of the project budget (€399,600).

Get involved with the ASBP

Join as a member – Standard (from £150) or Patron (from £1,000 per year)

Sign up to our mailing list – <http://bit.ly/ASBPnewsletter>

Become a sponsor – Sponsor an event or our Awards

Input into one of our specialist groups or projects – Reducing Plastics in Construction, Natural Fibre Insulation, Timber Accelerator Hub, Paints & Finishes

Register for one of our upcoming webinars - asbp.org.uk/upcomingevents

www.asbp.org.uk

Contact details

Katherine Adams (Technical)

katherine@asbp.org.uk

Richard Broad (Projects/digital)

richard@asbp.org.uk

Larry Tate (Comms/events)

larry@asbp.org.uk

Simon Corbey (Membership/technical)

simon@asbp.org.uk

Joe Giddings (Timber Accelerator Hub)

joe@asbp.org.uk

Debbie Mauger (Social media)

debbie@asbp.org.uk

Flavie Lowres (Embodied carbon)

flavie@asbp.org.uk