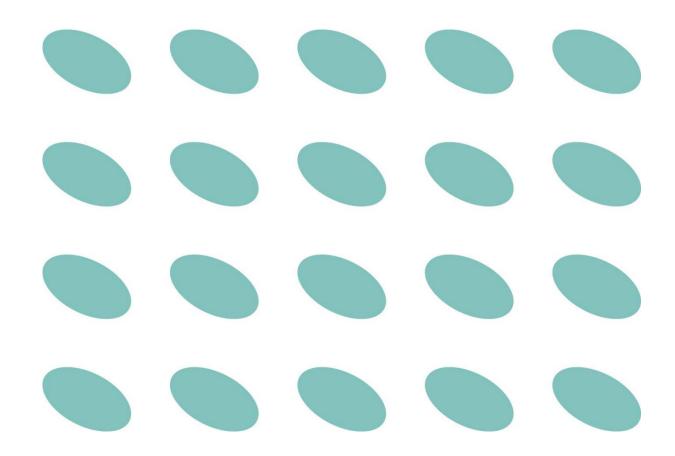


APSE Scotland Building and Housing Seminar: Building and maintaining sustainable housing for the future Thursday 11 February 2021



This event is kindly sponsored by







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Please Note – Presentations will be available online following the event, provided we have permission to distribute them



Programme

10:00 Seminar Start

Session one: Helping to combat climate and environmental challenges

Building and housing: Climate emergency and the green recovery

- Is there an opportunity to speed up transformation following COVID-19?
- The important role local authorities play in meeting this agenda
- Key areas for consideration

Paul O'Brien, Chief Executive, APSE

H100 Fife Hydrogen Project: progress towards the world's first zero carbon hydrogen-to-homes network

- Aims and ambitions of the project
- Timelines and key milestones
- Future opportunities

Lorna Archer, Hydrogen Project Officer, SGN and Shona Cargill, Lead Officer (Climate Change & Zero Waste), Fife Resource Solutions – Fife Council

Built environment and achieving net zero

- What are the horizon challenges and implications
- What are the key areas of your housing stock
- Hard to treat stone buildings

Professor Sean Smith, Chair of Future Construction, School of Engineering and Director – Centre for Future Infrastructure, Edinburgh Futures Institute University of Edinburgh

Audience question and answer session

11:00 Virtual Coffee Break

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Aico, an Ei Company, produce domestic Fire and Carbon Monoxide (CO) protection and offer high quality Fire and Carbon Monoxide alarms 11:15

Session two: Demonstrating progress by innovating and adapting

Innovative funding opportunities: Unlocking construction projects

- Helping to innovate and plan future infrastructure investment
- Case study example Winchburgh, West Lothian
- What they mean for delivering Infrastructure First?

Fiona Clandillon, Associate Director, Scottish Futures Trust

South Lanarkshire's latest Strategic Housing Investment Plan: Staying on track throughout the pandemic

- Improving the availability of high quality social housing
- Providing a mix of housing to meet the needs of our communities
- Next steps and future progress

Rosie Hart, Development and Private Sector Co-ordinator, South Lanarkshire Council

SmartLINK Gateway Overview

- Exploring the use of GSM remote monitoring technology
- Helping to ensure regulatory compliance, solution-focused asset management
- Providing clear, actionable intelligence as well as other benefits

David Richmond, Regional Specification Manager – Scotland East, Aico

COVID: lessons learnt and resilience moving forward

- The impact of the pandemic on building and housing services
- Adapting and evolving services for the future
- New technologies and ways of working

Colin McInnes, Associate, APSE

Audience question and answer session

12:30 Seminar Close



Aico Ltd.

Aico, an Ei Company, are the UK market leader in Fire and Carbon Monoxide protection, leading the way in home life safety by pioneering new technologies and offering high quality alarms, developed and manufactured in Ireland. All Aico alarms meet UK standards and offer a variety of sensor types to guarantee protection for every home, the cornerstone of which is delivering education, quality, service and innovation. In 2020, Aico expanded their Connected Home offering with the acquisition of leading Internet of Things (IoT) solutions provider, HomeLINK. HomeLINK leverages cutting edge smart home integration and analytics technologies, providing a complementary platform to present a synergistic approach to IoT.

Exhibitor Attendees



David Richmond Regional Specification Manager – Scotland East 07771 925698 David.Richmond@aico.co.uk



Gregor Morrison Regional Specification Manager – Scotland West 07903 445707 Gregor.Morrison@aico.co.uk

Lorna Archer Hydrogen Project Officer, SGN



Lorna joined SGN in 2018 with a background in energy, education and engagement. Before coming to SGN, Lorna had previously worked on hydrogen projects, in renewable energy education and in economic development, specialising in offshore wind. Lorna is now working on key heat decarbonisation projects within the Energy Futures team at SGN and is involved in the delivery of H100 Fife.

Shona Cargill Lead Officer (Climate Change & Zero Waste), Fife Resource Solutions



Shona has worked in the public and charitable sectors to deliver energy and climate related policies and projects for 25+ years. Initially delivering home insulation programmes, then fuel poverty advice and partnerships, now working in the broader climate change field. Shona works in Fife Council's arms-length company leading development and delivery of climate related projects and strategies. Working in collaboration with specialist partners on their ground-breaking projects such as H100 Fife is a great opportunity to learn more.

Fiona Clandillon Associate Director – Development and Housing, Scottish Futures Trust



Fiona has been working to realise the potential of land across Scotland for almost 20 years. As a chartered town planner, Fiona focuses on developing practical, collaborative solutions to unlock or accelerate housing sites to create new and better places for communities to thrive in and more and better homes for people to live in.

Within SFT's Development and Housing team, Fiona works on strategic sites across Scotland, such as Winchburgh and Granton Waterfront. In addressing barriers to delivery, she brings together her commercial property background and knowledge

of public sector funding into an Infrastructure First approach that centres strategic partnerships and place-based thinking.

Colin McInnes Associate, Association for Public Service Excellence



Colin has worked in the public sector for over 35 years in various capacities and with several organisations across the UK. He first began work as an apprentice electrician with the former Strathclyde Regional Council and progressed through the ranks to a range of senior management roles in the sector. He graduated in 1996 with a BENG(Hons) in Building Services Engineering.

Colin was involved with APSE, and the former ADLO, for over 20 years during his time as an officer in Local Government. Since leaving Local Government in 2013 Colin has worked as an

Associate with APSE and has undertaken various interim management and consultancy roles for them during that period. This has included the Audit of FM services for PFI schools, preparation of technical specification for professional services framework, restructuring of Building and FM Services into integrated department and a review of stores management processes and procedures.

Colin also assists in the Scottish Advisory Groups for Roads, Housing & Building Services and Greenspace & Street Cleansing and is also a regular speaker at APSE seminars. Colin is one of the judges for the apprentice of the year awards for both the National and Scottish building trades.

Colin was recently co-opted onto the Scottish Regional board of the Federation of Master Builders which will allow him to use his knowledge of public sector to promote partnership working with the private sector and hopefully enable the public sector to benefit from this.

Paul O'Brien Chief Executive, Association for Public Service Excellence



Paul O'Brien is the Chief Executive of the Association for Public Service Excellence (APSE). Based in Manchester, APSE has 250 local authorities in membership. He is the chair of the APSE 2030 Local Government Commission, which will report its findings in 2021 on the future of local government across the UK.

Paul has commissioned and contributed to over 100 APSE research publications on topics as diverse as housing, energy, finance, scrutiny, commercialisation and devolution. APSE, through its on-going research collaboration with De Montfort University delivered a Knowledge Transfer Partnership, which Paul chaired, this was awarded 'outstanding' status by the Economic and Social Research Council.

Paul has represented APSE on numerous government advisory bodies and working groups at Westminster. He currently sits on the Parks Action Group, led by MHCLG, chairing the skills and knowledge workstream. He was previously the independent facilitator of the Northern Ireland Local Government Reform Joint Forum and was a member of the Scottish Executive Health and Physical Activity Council.

Paul was named in the LGC magazines 100 most influential in local government. He is a columnist with the MJ magazine and regular contributor to numerous local government publications. Paul was previously APSE's Principal Advisor (Scotland), and has over 30 years' experience in local government. He is a Fellow with the Royal Society of the Arts. He completed an MBA at Glasgow Caledonian University.

David Richmond Regional Specification Manager – Scotland East, Aico



Born in Reading, I started working for Motorola as EPOS Technician where I studied on day release for a HNC in Electrical Engineering. After working with Motorola for over 10 years I moved to BT where I carried out a National Role in Building Information Systems. This is where I started by journey in Fire. In 1999 I relocated to Scotland and in those 20+ years since I have built a strong understanding of the UK Fire industry and the standards in which it operates. In 2018 I joined Aico as a Regional Specification Manager covering the East of Scotland and have fully embraced the culture and philosophy of

providing world class products and delivering world class service to our customers.

Aico has given me an excellent opportunity to increase my knowledge in Social Housing & strengthen my existing relationships in Local Authority Building Safety. It's a brilliant organisation which is dynamic, fast paced and offers you the chance to work with great people and great customers every day.

Professor Sean Smith University of Edinburgh



Sean is Professor of Future Construction and Director of the Centre for Future Infrastructure, based at the University of Edinburgh. He has held previous posts leading in sustainable construction and building performance and has managed major projects involving low carbon construction technologies. He led the 2019 Scottish government review into future housing construction skills which was adopted in programme for government in 2020. He has worked extensively with the new build and offsite sector, retrofit and historic buildings. He serves on a range of external committees and boards involved in innovation, construction regulatory

compliance, housing, infrastructure and skills. Awards include the Queen's Anniversary Prize (in 2015 and 2009) for the positive impact towards sustainable construction and development of robust details.