

Space Enabled Healthcare and Wellbeing in Wales: Exploring the Opportunities

Tuesday 1 May 2018

Life Sciences Hub Wales, The Chris McGuigan Hub, 3 Assembly Square,
Cardiff Bay, CF10 4PL

Agenda

Time	Session
12:00 – 12:30	<i>Registration and lunch</i>
12:30 – 12:40	Welcome and Introductions <i>Speaker TBC</i>
12:40 – 13:00	A 2030 Vision for Space in Healthcare - How connectivity and AI are driving transformational change <i>Adrian Smith, Head of Health Solutions, Satellite Applications Catapult</i>
13:00 – 14:00	Space and Health Case Studies: <ul style="list-style-type: none"> • Capsule Endoscopy: next generation early cancer diagnosis <i>Speaker TBC</i> • Healthy New Towns: managing COPD and diabetes using air quality modelling <i>Roland Leigh, University of Leicester</i> • Mobile Breast Screening: 'always connected' integrated screening <i>Viv Barrett, DEOS Europe</i>
14:00 – 14:20	<i>Break</i>
14:20 – 14:45	Opportunities and Challenges for Healthcare in Wales Welsh Government team to articulate challenges, opportunities, and strategy for healthcare in Wales
14:45 – 16:15	Workshop: Anna Mankee-Williams and Adrian Smith <ul style="list-style-type: none"> - How do we establish and maintain a vibrant community in Wales for satellite-enabled healthcare? - What are the first two projects we will focus on (with Connectivity and AI?) linked into Industrial Strategy funding? <p><i>Work in groups to develop ideas and identify owners for agreed next steps</i></p>
16:15 – 16:45	Feedback
16:45 – 17:00	Summary and Next Steps Chair to summarise and intro next session
17:00 – 17:30	<i>Break</i>

17:30 – 18:00	Space Opportunities Short pitches from: <ul style="list-style-type: none">• <i>Jon Wood – Manager for Wales, Innovate UK</i>• <i>ESA</i>• <i>UK Space Agency</i>
18:00	<i>Networking</i>