

## IGBC Resources & Circularity Hub

	<b>Title</b>	<b>Weblink</b>
	IGBC Resources and Circularity Hub	<a href="https://www.igbc.ie/resources-and-circularity">Resources &amp; Circularity - Irish Green Building Council (igbc.ie)</a>
	<i>Some Videos that might interest you:</i>	
	Introduction to the Regenerate Tool by Charles Gillot, University of Sheffield	<a href="https://vimeo.com/123456789">Circularity in Practice Webinar Series - Introduction to the REGENERATE circularity design tool (vimeo.com)</a>
	Case Studies from Denmark and Cork by Klaus Jensen & Mia Scheel (RUM Architects) presenting Circle House in the Netherlands, and Ailbhe Cunningham, presenting Test Site in Cork	<a href="https://vimeo.com/123456789">Circularity in Practice Webinar Series – Case Studies: Denmark &amp; Cork (vimeo.com)</a>
	Products and Materials, by Elaine Butler from the Circular Design Institute and Darragh Lynch architect for the Rediscovery Centre in Dublin	<a href="https://vimeo.com/123456789">Circularity in Practice Webinar Series : Products and Materials (vimeo.com)</a>
	Combatting C&D Waste by Warren Phelan from RPS Engineering, and Mark Kelly from Galway and Mayo Institute of Technology (GMIT)	<a href="https://vimeo.com/123456789">Circularity in Practice Webinar :Combatting C&amp;D Waste (vimeo.com)</a>
	Lessons from the cutting edge at TUDelft in the Netherlands, with Prof. Dr.-Ing Tillmann Klein, Dr. Ing. Olga Ioannou, Dr. R.J. Geldermans MSc, and Dr. Dipl.-Ing. Alexander Wandl	<a href="https://vimeo.com/123456789">Circularity in Practice: Lessons from the cutting edge with TUDelft, Netherlands (vimeo.com)</a>

## Courses

	Title	Weblink
	Postgraduate Diploma in Circular Economy Leadership for the Built Environment. <b>Deadline to Apply: 31 July</b>	<a href="#">Postgraduate Diploma in Science in Circular Economy Leadership for the Built Environment   ATU - Atlantic Technological University (gmit.ie)</a>
	Circular Economy: An Introduction	<a href="#">MOOC: Circular Economy: An Introduction   TU Delft Online</a>
	Healthier Materials & Sustainable Building	<a href="#">Healthier Materials &amp; Sustainable Building   Parsons School of Design (newschool.edu)</a>

## Video list

Duration	Title	Weblink
2mins	Bringing Embodied Carbon Upfront	<a href="https://www.youtube.com/watch?v=2h0WxP3jJPU&amp;t=10s">https://www.youtube.com/watch?v=2h0WxP3jJPU&amp;t=10s</a>
13 mins	TEDx Talk, Construction: The Circular Revolutions, by David Cheshire	<a href="https://www.youtube.com/watch?v=kEZMMRqL Xc">https://www.youtube.com/watch?v=kEZMMRqL Xc</a>
1 Hour	World Green Building Council Circular Economy Webinar	<a href="https://www.igbc.ie/resources/wgbc-circular-economy-webinar/">https://www.igbc.ie/resources/wgbc-circular-economy-webinar/</a>
3 mins	Reuse of Building Materials: Will it soon be the norm in Europe?	<a href="https://www.youtube.com/watch?v=iPCkn3HV6pY">https://www.youtube.com/watch?v=iPCkn3HV6pY</a>
1 Hour	Developing Circular Economy Concepts for Buildings	<a href="https://www.igbc.ie/resources/developing-circular-economy-concepts-for-buildings/">https://www.igbc.ie/resources/developing-circular-economy-concepts-for-buildings/</a>
1.5 Hours	Introducing the EU Green Deal and the Circular Economy	<a href="https://www.igbc.ie/resources/introducing-the-eu-green-deal-and-the-circular-economy/">https://www.igbc.ie/resources/introducing-the-eu-green-deal-and-the-circular-economy/</a>
1.5 Hours	Circular Cities	<a href="https://www.igbc.ie/resources/circular-cities/">https://www.igbc.ie/resources/circular-cities/</a>
1 Hour	Reusing Materials – Buildings as Material Banks	<a href="https://www.igbc.ie/resources/reusing-materials-buildings-as-material-banks/">https://www.igbc.ie/resources/reusing-materials-buildings-as-material-banks/</a>
1 Hour	Is Mass Timber One Route to Circularity?	<a href="https://www.igbc.ie/resources/is-mass-timber-one-route-to-circularity/">https://www.igbc.ie/resources/is-mass-timber-one-route-to-circularity/</a>
1.5 Hours	Introducing Life-Cycle and Whole-Life-Carbon Thinking	<a href="https://www.igbc.ie/resources/introducing-life-cycle-and-whole-life-carbon-thinking/">https://www.igbc.ie/resources/introducing-life-cycle-and-whole-life-carbon-thinking/</a>
1 Hour	Introduction to Whole-Life-Carbon and LCA	<a href="https://www.igbc.ie/resources/introduction-to-whole-life-carbon-and-lca/">https://www.igbc.ie/resources/introduction-to-whole-life-carbon-and-lca/</a>
1 Hour	Life Cycle Assessment for Investors	<a href="https://www.igbc.ie/resources/life-cycle-assessment-for-investors/">https://www.igbc.ie/resources/life-cycle-assessment-for-investors/</a>
1 Hour	EPD for Manufacturers and Specifiers	<a href="https://www.igbc.ie/resources/environmental-product-declarations-for-manufactures-and-specifiers/">https://www.igbc.ie/resources/environmental-product-declarations-for-manufactures-and-specifiers/</a>
1 Hour	How to compare data in EPD	<a href="https://www.igbc.ie/resources/how-to-compare-data-in-epd/">https://www.igbc.ie/resources/how-to-compare-data-in-epd/</a>
4mins	The Circular Building (ARUP)	<a href="https://www.arup.com/perspectives/the-circular-building">https://www.arup.com/perspectives/the-circular-building</a>
9 hours	ACANs Circular Series	<a href="https://www.youtube.com/playlist?list=PLODfIxxI5877Pi7ywx2b9qj9ekQEuOPG">https://www.youtube.com/playlist?list=PLODfIxxI5877Pi7ywx2b9qj9ekQEuOPG</a>

## Reading list

<b>Title</b>	<b>Weblink</b>
<b>Regenerate website</b>	<a href="https://urbanflows.ac.uk/regenerate/">https://urbanflows.ac.uk/regenerate/</a>
<b>Regenerate Circularity Resources</b>	<a href="https://regenerate.urbanflows.ac.uk/resources/">https://regenerate.urbanflows.ac.uk/resources/</a>
<b>Carbon Designer tool</b>	<a href="https://www.igbc.ie/carbon-designer-for-ireland/">https://www.igbc.ie/carbon-designer-for-ireland/</a>
<b>IGBC Climate Change</b>	<a href="https://www.igbc.ie/igbc-ipcc-report/">https://www.igbc.ie/igbc-ipcc-report/</a>
<b>EPA Design out waste fact sheet</b>	<a href="https://www.epa.ie/publications/research/waste/Design-Out-Waste-Factsheets.pdf">https://www.epa.ie/publications/research/waste/Design-Out-Waste-Factsheets.pdf</a>
<b>EPA Article 27 register</b>	<a href="https://www.epa.ie/apps/article27register/">https://www.epa.ie/apps/article27register/</a>
<b>EPA Article 28 information</b>	<a href="https://www.epa.ie/our-services/licensing/waste/end-of-waste-art-28/">https://www.epa.ie/our-services/licensing/waste/end-of-waste-art-28/</a>
<b>Waste Plan for the Circular Economy plan and infographic</b>	<a href="https://www.gov.ie/en/publication/4221c-waste-action-plan-for-a-circular-economy/">https://www.gov.ie/en/publication/4221c-waste-action-plan-for-a-circular-economy/</a>
<b>Construction and Demolition Waste Management Plan Guidelines</b>	<a href="https://www.epa.ie/publications/circular-economy/resources/construction-and-demolition-waste-management-plan-guidelines.php">https://www.epa.ie/publications/circular-economy/resources/construction-and-demolition-waste-management-plan-guidelines.php</a>
<b>Reusing foundations research</b>	<a href="https://www.istructe.org/!StructE/media/Public/TSE-Archive/2020/A-short-guide-to-reusing-foundations.pdf">https://www.istructe.org/!StructE/media/Public/TSE-Archive/2020/A-short-guide-to-reusing-foundations.pdf</a>
<b>The test site project in Cork (reversible foundations example)</b>	<a href="https://testsitekyrlsquay.ie/architectural-interventions/">https://testsitekyrlsquay.ie/architectural-interventions/</a>
<b>Reversible foundations examples (car tyres)</b>	<a href="https://www.ce-awards.co.uk/blog-post/408/Sustainability-SECBE-Awards-2020-finalist---Holy-Trinity,-Tulse-Hill">https://www.ce-awards.co.uk/blog-post/408/Sustainability-SECBE-Awards-2020-finalist---Holy-Trinity,-Tulse-Hill</a>
<b>Material Passports information (ORMS)</b>	<a href="https://orms.co.uk/insights/materialpassports/">https://orms.co.uk/insights/materialpassports/</a>
<b>Material Passports (BAMB)</b>	<a href="https://www.bamb2020.eu/topics/materials-passports/">https://www.bamb2020.eu/topics/materials-passports/</a>
<b>Material Passport example</b>	<a href="https://orms.co.uk/insights/material-passport-vision/">https://orms.co.uk/insights/material-passport-vision/</a>

<b>Excess Material Exchange (Resource Passports)</b>	<a href="https://excessmaterialexchange.com/nl/news/resources-passports-circular-economy/">https://excessmaterialexchange.com/nl/news/resources-passports-circular-economy/</a>
<b>Material Passport (podcast)</b>	<a href="https://www.architectsjournal.co.uk/news/aj-climate-champions-podcast-rachel-hoolahan-on-material-passports?utm_term=Autofeed&amp;utm_medium=Social&amp;utm_source=LinkedIn#Echobox=1638382884">https://www.architectsjournal.co.uk/news/aj-climate-champions-podcast-rachel-hoolahan-on-material-passports?utm_term=Autofeed&amp;utm_medium=Social&amp;utm_source=LinkedIn#Echobox=1638382884</a>
<b>Material marketplace (EME)</b>	<a href="https://excessmaterialexchange.com/en_us/">https://excessmaterialexchange.com/en_us/</a>
<b>Material marketplace (Madaster)</b>	<a href="https://madaster.com/">https://madaster.com/</a>
<b>Furniture leasing (Ireland)</b>	<a href="https://officefurniturerentals.ie/#1590781756514-848c55c5-238d">https://officefurniturerentals.ie/#1590781756514-848c55c5-238d</a>
<b>Furniture rental (Ireland)</b>	<a href="https://www.cortglobal.com/ireland/dublin/">https://www.cortglobal.com/ireland/dublin/</a>
<b>Elevator leasing</b>	<a href="https://www.mitsubishi-elevators.com/m-use/">https://www.mitsubishi-elevators.com/m-use/</a>
<b>Light leasing (Ireland)</b>	<a href="https://urbanvolt.com/services/light">https://urbanvolt.com/services/light</a>
<b>Irish Brownfield Network</b>	<a href="http://www.irelandbrownfieldnetwork.com/">http://www.irelandbrownfieldnetwork.com/</a>
<b>EPA Guidance on stone and soil by-products (Article 27)</b>	<a href="https://www.epa.ie/publications/licensing--permitting/waste/Guidance_on_Soil_and_Stone_By_Product.pdf">https://www.epa.ie/publications/licensing--permitting/waste/Guidance_on_Soil_and_Stone_By_Product.pdf</a>
<b>Level(s)- the European framework for sustainable buildings</b>	<a href="https://ec.europa.eu/environment/levels/lets-meet-levels/how-does-levels-work_en">https://ec.europa.eu/environment/levels/lets-meet-levels/how-does-levels-work_en</a>
<b>Design for deconstruction research paper</b>	<a href="file:///C:/Users/rache/Downloads/DesignforDeconstruction_anappraisal_DDT.pdf">file:///C:/Users/rache/Downloads/DesignforDeconstruction_anappraisal_DDT.pdf</a>
<b>Brick reclamation and reuse</b>	<a href="https://www.sciencedirect.com/science/article/pii/S2666165920300028">https://www.sciencedirect.com/science/article/pii/S2666165920300028</a>
<b>The Handbook to Building a Circular Economy</b>	<a href="https://www.routledge.com/The-Handbook-to-Building-a-Circular-Economy-2nd-Edition/author/DAVID-CHE">The Handbook to Building a Circular Economy - 2nd Edition - David Che (routledge.com)</a>
<b>The Reuse Atlas</b>	<a href="https://www.routledge.com/The-Re-Use-Atlas-A-Designer's-Guide-Towards-the-Circular-Economy-1s/author/DAVID-CHE">The Re-Use Atlas: A Designer's Guide Towards the Circular Economy - 1s (routledge.com)</a>
<b>Biobased Materials</b>	<a href="https://www.builtbn.org/220718_J1261-CKIC-NetZero-Playbook-3.pdf">220718_J1261-CKIC-NetZero-Playbook-3.pdf (builtbn.org)</a>