

## **The Fountain of Circular Recovery**

Make Architects

### **107 Niddrie Road**

#### **Glasgow, Scotland**

Project Architect: John Gilbert Architects

Quantity Surveyor: NBM Construction Cost Consultants

Structural Engineer: Design Engineering Workshop

Passivhaus Consultant: Graham Drummond

Passivhaus Certifier: WARM

Contractor: CCG Construction

Research Partner: Glasgow University

Research Partner: University of Strathclyde

## **The 5 Systems Programme: Nga Kāinga Anamata**

### **Auckland, New Zealand**

Client/Developer and Carbon Specialist: Kainga Ora

Architects: Context Architects

Landscape Designers: Resilio Studio

Structural Engineers: Robert Bird Group

Fire Protection Consultant: Holmes Fires

Passivhaus Designer, Mechanical, Electrical, Hydraulic, Façade Engineers: Aurecon

Quantity Surveyors: Ortus International

Research Institute: BRANZ

## **Bridges of Laminated Timber (BoLT)**

### **Amsterdam, Netherlands**

Designer and Engineer: Arup

Manufacturer: Schaffitzel

General Contractor: Heijmans

## **Favela da Paz**

### **São Paulo, Brazil**

Co-Founders, Favela da Paz Institute: Fabio Miranda and Claudio Miranda

Director, Sustainable Organic Food Program: Elen Fernandes Vegearte

Leads, “Pequenos na 2” (Music and Green Technologies Children Education Program): Alessandro Neres and Luiz Henrique

Director, “Samba na 2” (Community Music Festival Program): Andreia Morena

Directors of Communication: Rafael Poesia and Paulo Torres

## **Heart of School, Green School Bali**

### **Bali, Indonesia**

Owner and Inspirator: John Hardy

Design and Construction: PT Bambu

Designers: Heru Wijayanto

Bamboo Consultant: Joerg Stamm

Structural Engineering: Gadjah Mada University

## **Hope Rise**

### **Bristol, England**

Architect: ZED PODS Limited

Modular Building Specification Supplier and Design: ZED PODS Limited

Developer: Bristol City Council

Engineer: Avie Consulting Ltd, Vale Consulting Ltd and Below Ground Ltd

## **Pioneering a Mass Timber Market in East Africa**

### **Nairobi, Kenya**

Project Lead and Design Build Developer: BuildX Studio

Commercial Forestry Partner: Gatsby Africa

Structural Engineer: AKT II

Fire, Acoustics and MEP Engineer: Arup

Builders: Timberliving SA

Cross-Laminated Timber Manufacturer: X-LAM

Funder: Autodesk Foundation

Funder: DOEN Foundation

## **Milan Innovation District**

### **Milan, Italy**

Developers: Lendlease and Arexpo (public-private partnership)

Investors: Lendlease, Canada Pension Plan Investment Board (Co-Investor for Phase One)

Energy Partners: E.ON

Architects: Carlo Ratti, Mario Cucinella Architects, Piuarch, Beema, LAND, MAD Architects; Obr

Engineers: Arup, Deerns, Milan Ingegneria, J+S

Social Impact Partners: Italian Department of Justice, PlusValue and Lendlease

## **Modulus Homes**

### **Karachi, Pakistan**

Manufacturer and Contractor: ModulusTech

Investor: Reall Limited

Architect: Open Door Design Studio

End-User Finance Partner: Trellis Housing Finance Limited

Deaf and Disability Inclusion Partner: ConnectHear

Women Empowerment Partner: Spaces PK

## **Monash Woodside Building for Technology and Design**

### **Melbourne, Australia**

Architect: Grimshaw

Multi-disciplinary Engineers: Aurecon

Landscape Consultant: ASPECT Studios

Certifier: BSGM

Façade Installer: Minesco

Project Manager: Root Projects

Learning Consultant: Six Ideas

Environmental Consultant: Bollinger Grohman

## **NCH2050 Homes**

### **Nottingham, England**

Project Lead: Melius Homes

Client: Nottingham City Council

Client Representative: Focus Consultants

Architects: Studio Partington

Independent Facilitator: Energiesprong UK

Building Performance Evaluation: Nottingham Trent University

Life Cycle Analysis: Lincoln University

**The Natural Capital Laboratory  
Scotland**

Led by technical specialists from AECOM, the team includes scientists from the University of Cumbria; local foresters, construction companies, and landowners Emilia and Roger Leese; conservation practitioners at the Lifescape Project charity; eDNA specialists at NatureMetrics; and technical specialists from AECOM.

**Powerhouse Brattørkaia  
Trondheim, Norway**

Building Owner: ENTRA ASA  
Architect: Snøhetta  
Consultant: AsplanViak  
Environmental Organisation: ZERO  
Contractor and Consultant: Skanska Norway

**Sara Cultural Centre  
Skellefteå, Sweden**

Client: Skellefteå Municipality  
Turn-Key Contractor: HENT AS  
Architect: White Arkitekter  
Structural engineer: Florian Kosche, TK Botnia, WSP  
Mechanical/ electrical engineer: Incoord  
Lighting engineer: White Arkitekter  
Landscape architect: White Arkitekter  
Timber manufacture: Martinssons AB  
Module manufacture: Derome

**Singita Volcanoes National Park  
Ruhengeri, Rwanda**

Development Agency: Rwandan Development Board  
Operator: Singita  
Developer: Milton Group LLC  
Concept Architects: GAPP Architects SA  
Local Architects: FBW Architects and Engineers Rwanda  
Masterplanning: TRPalmer  
Architect of Record: ASA Rwanda  
General Contractor: Seyani Brothers  
General Contractor: Grumeti construction TZ  
Sustainability Consultants: Milton Group LLC, Bioregional UK, Earth Systems Africa (Hydrology), GAPP Architects SA, Ecolution Consulting SA (Thermal Analysis), Singita Management Company SA

**TECLA  
Massa Lombarda, Italy**

Architecture and Furniture: Mario Cucinella Architects  
Sustainability Research: SOS – School of Sustainability, Bologna, Italy; WASP - World's Advanced Saving Project

**University of East Anglia Enterprise Centre  
Norwich, England**

Lead Consultant, Architect, Passivhaus Designer: Architype  
Civil and Structural Engineering, Sustainability and Environmental Engineering, Lighting Consultant: BDP  
Contractor: Morgan Sindall  
Landscape Designers: Churchman Thornhill Finch