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| **Project** | Immersive Experience – Virtual Time Capsule | **Project Team** | LA / GF |
| **Point of contact** | Laura Adams  [Laura.adams@realideas.org](mailto:Laura.adams@realideas.org) | **Timeframe** | See indicative timeline below |
| **Commissioned by** | Real Ideas | **Project completion** | October 2024 |

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| **Project Outline – What's our intention?** |
| Real Ideas are seeking to commission the production of a virtual time capsule for the immersive dome. This experience will accompany a physical time capsule being buried during the Devonport 200 celebrations.  The virtual time capsule will be created for the 360 fulldome at Market Hall, with the brief for the visuals created collaboratively with a local community group for older people, Red Velvet Cinema. The experience seeks to bring members of the community together, providing the opportunity for individuals to 3D scan their favourite objects to add to an immersive gallery or ‘time capsule’. This aims to connect people throughout Plymouth, sharing old memories and creating new.  The individual or organisation successful in the commission will be required to carry out a collaborative co-production process working with Red Velvet Cinema to establish the creative direction for the content. Real Ideas will provide links to the groups and support in facilitating meetings. |

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| **About Real Ideas** |
| Real Ideas is a social enterprise with a 16-year track record of making positive social impact. We are passionate about finding solutions to social problems, creating, and supporting real and lasting change for individuals, communities and organisations.  As part of Real Ideas, Real Immersive connects people with immersive technologies. From our ‘state-of-the-art’ 360 dome at the Market Hall in Plymouth, we produce and show immersive content, offer facilities, and support learning and training, helping to grow the creative tech community and increasing the use of tech for good. |

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| **Creative direction** |
| Below is an initial guide to the creative direction for the content suggested by co-production partners from the local community.  **Virtual Time Capsule:**   * Set within a living room, surrounded by objects and items connected to the groups’ childhood memories, for example specific film posters, decorative objects and particular colours. * Space available in the design for 3D scanned items to appear – shelves, mantlepieces, tables etc. * Ability for scanned items to easily integrate with the final build   Throughout this project, we are working with members of Red Velvet Cinema. It is essential that we deliver a meaningful, collaborative co-production process and their thoughts and opinions are central to the design of the experience. We would like to give the group an opportunity to view the experience at a ‘rough edit’ stage and input comments and reactions to inform the final version. At the end of the project in October, there will be a showcase event with the group (final date to be agreed – mid-October).  This project is supported with funding from the Rank Foundation.  In-person attendance to the sessions is not mandatory, but preferred. |

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| **Key information** | |
| Timeframe | * Now – Applications open * Midnight 11th August – Applications close * 12th August - Real Ideas shortlist applications * 13th August – Real Ideas notify applicants * 6th September: First content review with Real Ideas and community group. Creators should have initial designs or work in progress ready to show. * 20th September: Second content review, with final notes/changes. * 4th October: Final experience to be submitted to Real Ideas * Mid-October: Showcase event in the Market Hall immersive dome. |
| Procurement & Sourcing | * This project is supported with funding from the Rank Foundation |
| Dome Specification | * 15m Immersive Dome * 2 Panasonic RQ32K projectors provide a calibrated 360-degree visual field of view for content * 19.1 L’Acoustics speaker array which can be profilled into an array of formats. Including; 2-Channel Stereo L/R, Quad, 5.1, 7/1, Atmos, up to 19.1 and Ambisonic * 4K Projection |
| Formats | Final content   * Created in either Unity or Unreal5 * Formatted as a fulldome output for a 210-degree dome with integrated NDI or Spout output * Provided as a finalised standalone .exe file with stereo audio * 4K minimum resolution * Logos and funding information to be visible – to be supplied by Real Ideas |

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| **Selection criteria/partners and developers** |
| * Proposals that are most likely to address the needs of each group * Proposals that utilise the dome environment most effectively * Proposals with high production value, strong visual and audio elements * Proposals that demonstrate previous experience and the necessary skills |

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| **Budget and Investment Information** |
| This project is supported with funding from the Rank Foundation. The total production budget totals £4000 including VAT for the experience. |

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| **Format of Application** |
| * Outline of the experience you wish to create, clearly labelled ‘Virtual Time Capsule’. This should be no more than 1 side of A4. * Max. 500 words detailing why you would like to get involved in this project. * Indicative budget. * 1-page CV. List of previous work with links/examples also encouraged. * Send to [**immersive@realideas.org**](mailto:immersive@realideas.org) |

Please contact **immersive@realideas.org** if you have any questions about the application. We look forward to hearing from you.