

**Carnegie Mellon University (CMU)**  
**Position Opening**  
**Director of the Learning Media Design Center of CMU**

Carnegie Mellon University (CMU) is announcing an opening for the position of Director of Learning Media Design Center (LMDC) at CMU. The LMDC is a new strategic initiative aiming to connect the many strengths of CMU and Pittsburgh in K-12 mediated learning.

The Director will have their major appointment (50%) with the Human Computer Interaction Institute (HCII) and minor appointments (25% X 2) with the Robotics Institute (RI) and the Entertainment Technologies Center (ETC). The academic title of the person hired will be chosen to be appropriate to their background and aspirations. It could range from a Special Faculty for a recent Learning Science PhD to a Distinguished Service Professor, for someone with significant track record in the field. The position is not eligible for a tenure track/tenured appointment. The initial appointment is for three years. The position is renewable based on performance and availability of funding. The desired start date is within Fall 2014.

The appointed Director will help form and lead the Learning Media Design Center (LMDC). The goals of the center will be:

- Integrate efforts in k-12 learning media design across HCII, ETC, RI and other interested units (this may include Psychology, Design, English and Philosophy and others interested).
- Enhance connections of these integrated CMU efforts with the larger Pittsburgh K-12 Media and Learning (PML) ecosystem
- Advance common assessment approaches across CMU/PML K-12 TEL projects with the goal of establishing design principles and assessment approaches that can scale nationally
- Work with the CMU Simon Initiative leadership to integrate LMDC activity in the Simon Initiative and advance learning media design for K-12 as a core strength of CMU and of the Simon Initiative
- Leverage the new cross CMU learning media design concentration/minor of the Integrative Design, Arts and Technology Network (IDEATE) to get students involved in research and applied projects
- Leverage all above to lead grants that can secure sustainability of K-12 learning media design activities of CMU/PML and their scaling to the national level

The Director will be assisted in the realization of the mission of the Center by the LMDC steering committee which will include the following faculty and researchers: Ken Koedinger (HCII), John Zimmerman (HCII), Dror Yaron (CREATE Lab), Jessica Trybus (ETC), Drew Davidson (ETC), Robin Shoop (Robotics Academy), George Kantor (CIRE). The LMDC will also have an expanded advisory committee with external participants from the Pittsburgh media and learning community.

The Director will develop and teach a learning media design interdisciplinary studio course and a half semester course on learning science principles (for a total of 1.5 course per year). The courses will serve undergraduate students in the learning media concentration/minor, masters students in Emerging Media and other interested students across campus.

To apply for the position please e-mail the following material to Jacqueline Conn, coordinator of the LMDC search: Application letter addressing your interest in and qualifications for the position, current CV, samples of relevant work (can be links to multimedia samples) and names of three references. Review of applications will start on September 1<sup>st</sup> and continue on a rolling basis until the position is filled.