

# Upcoming Webinar on bsAb Research: Harnessing the Power of Bispecific Antibodies

Sept. 15, 2021 by Bella Smith

*To promote the discovery and development of bispecific antibodies, Creative Biolabs invites Dr. Archana Thakur from the University of Virginia and Dr. Luca Varani from Università della Svizzera italiana to share their cutting-edge research on bispecific antibodies.*

As progress has been made in antibody engineering, constructing bispecific antibodies (bsAbs) keeps evolving in both concept and technology. The applications of bsAbs become diverse and the potential combination of targets gets more flexible. With years of exploration in the field of bsAb development, Creative Biolabs now unveils a [bsAb-related webinar program](#) to have scientists sharing their innovative research.

For the upcoming webinar on October 14, 2021, Creative Biolabs has invited Dr. Archana Thakur from the University of Virginia and Dr. Luca Varani from Università della Svizzera italiana to introduce their new research on harnessing the power of bsAbs.

Dr. Archana Thakur will share more on how to combine the potent intracellular signaling domains of CAR-T with the bsAb arming strategy to redirect the non-MHC restricted cytotoxicity of co-activated T cells, and how the metabolically enhanced headless CAR T cells secrete cytokines and chemokines and kill tumor cells.

Dr. Luca Varani will introduce the design of bispecific IgG1-like molecule (CoV-X2) and its role in preventing detectable spike binding to the cellular receptor of the virus, neutralizing wild-type SARS-CoV-2 and its variants of concern, as well as protecting mice from viral infection and suppresses viral escape.

## Basic information of the Upcoming Webinar:

- a. Subject: [Harnessing the Power of Bispecific Antibodies](#)
- b. Time: 10:00 a.m. EDT/4:00 p.m. CEST (October 14th, 2021)
- c. Charge: Free
- d. Outline:

1. Bispecific Antibody Armed Metabolically Enhanced Headless CAR T Cells

2. Bispecific Antibody Protects from SARS-CoV-2 Variants of Concern and Prevents Viral Escape in Mice

[Click here](#) to register now and secure a spot to learn more about the innovational studies on bsAbs. Creative Biolabs, along with Dr. Archana Thakur and Dr. Luca Varani, gives warm welcomes to all participants and will be delighted to answer any related questions during the webinar.

More information can be found at <https://www.creative-biolabs.com/bsab/>.

### **About Creative Biolabs**

Creative Biolabs has been dedicated in offering services on antibody discovery, engineering, production, and analysis for years. The bispecific antibody (bsAb) team has gathered a collective of experienced scientists committed to providing high-quality services to customers all over the world, covering bsAb design, purification, engineering, manufacturing and bsAb analysis service. With the cutting-edge platforms and methods, a comprehensive list of BsAb products is also available.