



University of Camerino
School of Science and Technology
Physics Division

Zhejiang University
School of Materials and Engineering
International Center of New-structured
Materials



Metallic glasses and liquids: an introduction

Short on-line course 16-23 January 2023

January 16th 9-12 am

9-10 Metallic Glasses: An Introduction

10-11 Preparation Metallic Glasses

11-12 Microstructure in Metallic Glasses

January 19th 9-12 am

9-10 Mechanical behavior of Metallic Glasses

10-11 Shape Memory Effect in Metallic Glasses

11-12 Pressure and temperature evolution of metal liquids and glasses

January 23rd 9-12 am

9-10 Pressure-Induced Structure Evolution of Metallic Glasses

10-11 Temperature-Induced Structure Evolution of Metallic Liquids-I

11-12 Temperature-Induced Structure Evolution of Metallic Liquids-II

Lectures given by: Prof. Dr. Jian-Zhong Jiang

Chair Professor, Director of the International Center for New-Structured Materials (ICNSM)

Laboratory of New-Structured Materials

School of Materials Science and Engineering

Zhejiang University



**Lectures available for Unicom PhD students and researchers
at the webex room**

<https://unicam.webex.com/meet/andrea.dicicco>