

1. Record Nr.	UNINA9910957497703321
Titolo	Burning plasma : bringing a star to earth // Burning Plasma Assessment Committee, Plasma Science Committee, Board on Physics and Astronomy, Division on Engineering and Physical Sciences, National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2004
ISBN	9786610176731 9780309166911 0309166918 9781280176739 1280176733 9780309527668 030952766X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (208 p.)
Disciplina	539.7/64/072073
Soggetti	Controlled fusion - Research Nuclear fusion - Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This study was supported by Grant No. DE-AT01-02ER54676 between the National Academy of Sciences and the Department of Energy"--T.p. verso.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	FrontMatter -- Preface -- Acknowledgment of Reviewers -- Contents -- Summary -- 1 Next Steps for the Fusion Science Program -- 2 Scientific and Technological Value of and Interest in a Burning Plasma -- 3 Readiness for Undertaking a Burning Plasma Experiment -- 4 Program Structure and Balance -- Appendixes -- A Charge to the Burning Plasma Assessment Committee -- B Committee Meeting Agendas -- C Proposed Burning Plasma Experiments -- D Fusion Community Recommendations -- E Committee's Interim Report -- F Fusion Reactor Concepts -- G Biographies of Committee Members -- H Glossary.
Sommario/riassunto	Significant advances have been made in fusion science, and a point has been reached when we need to decide if the United States is ready to

begin a burning plasma experiment. A burning plasma "in which at least 50 percent of the energy to drive the fusion reaction is generated internally" is an essential step to reach the goal of fusion power generation. The Burning Plasma Assessment Committee was formed to provide advice on this decision. The committee concluded that there is high confidence in the readiness to proceed with the burning plasma step. The International Thermonuclear Experimental Reactor (ITER), with the United States as a significant partner, was the best choice. Once a commitment to ITER is made, fulfilling it should become the highest priority of the U.S. fusion research program. A funding trajectory is required that both captures the benefits of joining ITER and retains a strong scientific focus on the long-range goals of the program. Addition of the ITER project will require that the content, scope, and level of U.S. fusion activity be defined by program balancing through a priority-setting process initiated by the Office of Fusion Energy Science.

2. Record Nr.	UNINA9910962279403321
Titolo	Other histories // edited by Kirsten Hastrup
Pubbl/distr/stampa	London ; ; New York, : Routledge, 1992
ISBN	1-134-92655-3 0-585-44726-8 0-203-41322-9 1-280-32270-5 1-134-92656-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (142 p.)
Collana	European Association of Social Anthropologists
Altri autori (Persone)	HastrupKirsten
Disciplina	901
Soggetti	History - Philosophy History - Methodology Anthropology Europe History Philosophy Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A collection of papers from the first conference of the newly formed European Association of Social Anthropologists"--T.p. verso.

Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title; Copyright; Contents; List of contributors; Introduction; 1 History and the people without Europe; 2 Making history in southern Italy; 3 The gods of the Gentiles are demons: the problem of pagan survivals in European culture; 4 Segmentation and politics in the European nation-state: making sense of political events; 5 Dual histories: a Mediterranean problem; 6 Uchronia and the two histories of Iceland, 1400-1800; 7 Reflections on 'making history'; Name index; Subject index
Sommario/riassunto	The historization of anthropology has entailed a radically new view upon history and the nature of history. This collection of papers from the first conference of the newly formed European Association of Social Anthropologists demonstrate how ways of thinking about history are important features of any production of history, and how cultural concepts enter as forces of historical causation.