

Talks W. Hofmann

Last Update: December 2010

2010

DPG Spring Meeting, March 17, 2010, Bonn: "Kosmische Teilchenbeschleuniger"

IOP High Energy Particle Physics and Astro-Particle Physics Meeting, March 29, 2010, London: "Cosmic Particle Accelerators"

Potsdam, April 28, 2010, Colloquium: "Cosmic Particle Accelerators"

DESY, "Physics at the LHC" Conference, June 12, 2010: "Highlights from Astroparticle Physics"

GSI, July 13, 2010, Kolloquium: "Cosmic Particle Accelerators"

COSPAR 2010, Hamburg, July 18, 2010: "Very high energy gamma ray astronomy: State of the field and future challenges"

2009

Munich, Deutsches Museum, Feb. 2, 2009: "Blaue Blitze aus dem Kosmos – auf der Jagd nach kosmischen Teilchenbeschleunigern"

DESY, Feb. 10, 2009, Seminar: "The Galaxy in a new light: High energy gamma ray astronomy with H.E.S.S."

Leeds, March 4, 2009, Colloquium: "The high energy gamma-ray sky revealed: From H.E.S.S. to CTA"

Univ. of Hertfordshire, European Week of Astronomy and Space Science, April 23, 2009: "Highlights in ground-based gamma-ray astronomy"

Stanford, TeV Particle Astrophysics, July 16, 2009: "News from the VHE Gamma-Ray Observatories: Status and Galactic Sources"

Augsburg, MNU-Tag, Oct. 1, 2009: "Blaue Blitze aus dem Kosmos – Auf der Jagd nach kosmischen Teilchenbeschleunigern"

Athens, 4th International Workshop on Very Large Volume Neutrino Telescopes, Oct. 13, 2010: "Gamma Ray Astroparticle Physics"

2008

Stockholm, Feb. 21, 2008, Seminar: "The high energy gamma-ray sky revealed: From H.E.S.S. to CTA"

Blois, XXth Rencontres de Blois - Challenges in Particle Astrophysics, May 19, 2008: "Probing the Nonthermal Universe with H.E.S.S. "

Geneva, Dec. 8, 2008, Colloquium: "The Galaxy in a new light: High energy gamma ray astronomy with H.E.S.S."

2007

Chicago, Jan. 18, 2007, Colloquium, "The Galaxy in a new light: High energy gamma ray astronomy with H.E.S.S."

St. Louis, Jan. 24, 2007, Colloquium, "The Galaxy in a new light: High energy gamma ray astronomy with H.E.S.S."

Tsukuba, Feb. 7, 2007, 6th KEK Topical Conference, "The high-energy gamma ray sky viewed with H.E.S.S."

Les Houches, March 19/20, 2007, School "The violent Universe", "Ground-based gamma-ray astronomy"

Heidelberg, March 22, 2007, LAUNCH Workshop, "H.E.S.S."

Jacksonville, April 16, 2007, APS April Meeting, "The VHE gamma-ray sky viewed with H.E.S.S."

Cracow, April 19, 2007, Seminar Polish Physical Society, "The Galaxy in a new light: High energy gamma ray astronomy with H.E.S.S."

Tucson, April 27, 2007, VERITAS First Light Workshop, "H.E.S.S."

Münster, May 3, 2007, Colloquium, "Blaue Blitze aus dem Kosmos – Hochenergie-Astrophysik mit Cherenkovteleskopen"

Paris, May 15, 2007, APC Colloquium, "The gamma-ray sky revealed: From H.E.S.S. to CTA"

Seillac, June 13/14, 2007, ISAPP School on the Multi-Messenger Approach in High Energy Astrophysics, "VHE gamma rays"

Hamburg, June 22, 2007, ASPERA German National Day, "Astroparticle Physics in Germany"

Warsaw, June 27, 2007, Seminar Copernicus Astronomical Center, "The Galaxy in a new light: Very high energy gamma-ray astronomy with H.E.S.S."

Serock, June 27, 2007, Workshop on Astrophysics and Space Research, "The VHE gamma-ray sky revealed: From H.E.S.S. to CTA"

Giessen, July 16, 2007, Colloquium "Blaue Blitze aus dem Kosmos - Hochenergie-Astrophysik mit Cherenkovteleskopen"

Paris, July 19, 2007, ASPERA – Preparatory Workshop for the Astroparticle Roadmap Phase II, "High Energy Gamma Rays"

Venice, Aug. 31, 2007, Conf. on TeV Particle Astrophysics 2007, "Latest results from ground-based gamma-ray telescopes"

Sendai, Sept. 15, 2007, TAUP 2007, "Gamma ray astronomy (Experiments)"

Stanford, Nov. 8, 2007, Symposium Towards the Future of Very High Energy Gamma-Ray Astronomy, "Current status of the field and future directions"

2006

Dresden, March 8, 2006, Wissenschaft im Rathaus: "Vom Elementarteilchen zum Universum – Verbindungen zwischen den Welten des ganz Kleinen und des ganz Großen"

Munich, March 9, 2006, Munich Joint Astronomy Colloquium: "The Galaxy in a New Light:"

High Energy Gamma Ray Astronomy with H.E.S.S.”

Rome, April 11, 2006, TeV Astrophysics Meeting: “CTA - An advanced facility for ground-based high-energy gamma ray astronomy”

IAS Princeton, May 9, 2006, Astrophysics Seminar: “The Galaxy in a New Light: High Energy Gamma Ray Astronomy with H.E.S.S.”

Rutherford Lab., May 22, 2006, Seminar: “The Galaxy in a New Light: High Energy Gamma Ray Astronomy using the H.E.S.S telescopes”

Sheffield, May 23, 2006, Astroparticle Physics UK 2006 Meeting: “The Milky Way viewed in High-Energy Gamma-Rays”

Stockholm, June 27, 2006, Imaging 2006 Conference: “TeV Imaging with the H.E.S.S. Gamma-Ray Telescopes”

Moscow, July 5, 2006, 6th INTEGRAL Workshop “The Obscured Universe”: “The Galaxy viewed with H.E.S.S.”

Munich, July 17, 2006, Euroscience Open Forum 2006, Session on Astroparticle Physics: From Quarks to Cosmos: “The Galaxy in a New Light: High-Energy Gamma Ray Astronomy”

Heidelberg, Nov. 25, 2006, Physik am Samstagmorgen: “Vom Elementarteilchen zum Universum – Verbindungen zwischen den Welten des ganz Kleinen und des ganz Großen“

Kyoto, Dec. 8, 2006, Conference “The Extreme Universe in the Suzaku Era”: “Gamma-ray Astronomy with H.E.S.S. and Connection to Suzaku”

Melbourne, Dec. 12, 2006, Texas Symposium: “The VHE Gamma Ray Sky viewed with H.E.S.S.”

2005

CERN, Jan. 25, 2005, Particle Physics Seminar: “Imaging Galactic Sources of High-Energy Gamma-Rays with H.E.S.S.”

FZ Karlsruhe, Feb. 1, 2005, Seminar: “Detection of VHE Gamma Rays with the H.E.S.S. Telescopes”

Bayreuth, Feb. 12, 2005, Physik am Samstagvormittag: “Blaue Blitze aus dem Kosmos – auf der Jagd nach kosmischen Teilchenbeschleunigern“

Heidelberg, Feb. 26, 2005, Physik am Samstagmorgen: “Die Jagd nach kosmischen Teilchenbeschleunigern: Blaue Blitze am afrikanischen Himmel“

Marseille, April 4, 2005, Seminar: “The Galaxy Viewed in a New Light: High Energy Gamma Ray Astronomy with H.E.S.S.”

Palaiseau, April 27-30, 2005, Workshop Towards a Network of Atmospheric Cherenkov Detectors VII: “H.E.S.S. Status”

Palaiseau, April 27-30, 2005, Workshop Towards a Network of Atmospheric Cherenkov Detectors VII: “Performance limits for Cherenkov Instruments”

Mainz, May 3, 2005, Colloquium: “Die Galaxis in einem neuen Licht – Gamma-Astronomie bei höchsten Energien“

Bonn, May 13, 2005, Colloquium: “Die Galaxis in einem neuen Licht – Gamma-Astronomie

bei höchsten Energien“

Heidelberg, June 3, 2005, Colloquium: “Die Galaxis in einem neuen Licht – Gamma-Astronomie bei höchsten Energien“

Bielefeld, June 6, 2005, Colloquium: “The Galaxy Viewed in TeV Gamma Rays – First Results from the H.E.S.S. Telescopes in Namibia“

LNGS, June 16, 2005, Seminar: “The Galaxy in a New Light – High Energy Gamma Ray Astronomy with H.E.S.S.”

Bad Honnef, July 4, 2005, EPS Physics Education Conference: “Elementary Particles and the Cosmos“

NIKHEF Amsterdam, July 7, 2005, Lecture: “The Galaxy in a New Light –Gamma Ray Astronomy with H.E.S.S.“

Pune, Aug. 3, 2005, Highlight Lecture at 29th Int. Cosmic Ray Conference: “Very High Energy Gamma Ray Astronomy with H.E.S.S.: Highlights“

Utrecht, Oct. 14, 2005, 5th National Astroparticle Physics Symposium: “The H.E.S.S. Observatory“

Würzburg, Oct. 17, 2005, Colloquium: “Elementarteilchen aus dem Kosmos – Erfolge und offene Fragen der Astroteilchenphysik“

DESY Hamburg, Dec. 7, 2005, Public lecture: “Blaue Blitze aus dem Kosmos – auf der Jagd nach kosmischen Teilchenbeschleunigern“

Tübingen, Dec. 14, 2005, Colloquium: “Die Galaxis in einem neuen Licht – Gamma-Astronomie bei höchsten Energien“

2004

Rostock, Jan. 22, 2004, Colloquium: “Elementarteilchen aus dem Kosmos“

Berlin, Magnus-Haus, May 18, 2004: DPG Public lecture “Elementarteilchen aus dem Kosmos“

Grenoble, June 14, 2004, Joint ILL/ESRF/EMBL Colloquium: “Exploring the High-Energy Universe with Cherenkov Telescopes“

Frascati, June 16, 2004, FrontierScience 2004 Conference “Physics and Astrophysics in Space”: “Gamma Rays at Ground: Galactic Observations“

Leeds, 3rd Int. Workshop on Ultra High Energy Cosmic Rays, Juli 21-23, 2003: “The Future of Ground Based Gamma Ray Astronomy“

Heidelberg, Int. Symposium on High Energy Gamma-Ray Astronomy, July 26, 2004: “Status of Ground Based Gamma Ray Astronomy“

Stanford, SLAC Summer Institute, Aug 2-13, 2004: “Recent Results from HESS“

Windhuk, Oct 2, 2004, Public Lecture: “Black Holes and Exploding Stars: Observing the Universe with H.E.S.S.“

Astroparticle Physics School, Univ. Erlangen-Nürnberg, Oct. 6-15, 2004: “Gamma-Astronomie“

Heidelberg, Oct. 15, 2004, Symposium 50 Jahre „Teilchenphysik am CERN“: „HEP quo vadis“
Dortmund, Nov. 23, 2004, Colloquium at the occasion of the retirement of Prof. Wegener:
„Schwarze Löcher und explodierende Sterne: Hochenergie-Astrophysik mit den H.E.S.S.
Teleskopen“

2003

Physik am Samstagmorgen, Heidelberg, March 22, 2003: „Woraus besteht das Universum“

MPI für Physik, Munich, March 25, 2003, Colloquium: „High-Energy Astrophysics with the
HEGRA and HESS Cherenkov Telescopes“

Zurich, April 23, 2003, Colloquium: „High-Energy Astrophysics with Cherenkov Telescopes“

Dortmund, April 29, 2003, Colloquium: „Elementarteilchen aus dem Kosmos“

Paris, May 20, 2003, 4th International Workshop on Low Energy and Solar Neutrinos:
„Physics with Germanium in Liquid Nitrogen“

Berlin, June 26, 2003, Public lecture, Physics in Collision Conference: „Elementarteilchen aus
dem Kosmos“

Essen, July 2, 2003, Colloquium: „Blaue Blitze aus dem Kosmos – Hochenergie-Astrophysik
mit Cherenkovteleskopen“

Amsterdam, July 3, 2003, ApPEC Open Meeting: „H.E.S.S. – the High Energy Stereoscopic
System“

Amsterdam, July 3, 2003, ApPEC Open Meeting: „The 5 @ 5 Project“

Tsukuba, Aug. 5, 2003, 28th International Cosmic Ray Conference, „Status of the H.E.S.S.
Project“

Tsukuba, Aug. 6, 2003, 28th International Cosmic Ray Conference, „Search for TeV Gamma
Rays from the Andromeda Galaxy and for Supersymmetric Dark Matter in the Core of M31“

Kashiwa, Aug. 8, 2003, Public Hess Lecture, „The Quest for the Origin of Cosmic Rays“

Maria Laach, Herbstschule für Hochenergiephysik, Sept. 10-12 2003, Three lectures on
„Astroparticle Physics“

Karlsruhe, Workshop „Astroteilchenphysik in Deutschland“, Sept. 16, 2003, Evening lecture
„HEP Quo Vadis?“

Karlsruhe, Workshop „Astroteilchenphysik in Deutschland“, Sept. 17, 2003, „H.E.S.S. – erste
Resultate“

La Palma, MAGIC Inauguration Workshop, Oct. 9 2003, „H.E.S.S.“

Dresden, Nov. 25, 2003, Colloquium: „Blaue Blitze aus dem Kosmos –Astrophysik mit
Cherenkovteleskopen“