13th International Forum
Thursday, May 30 – Saturday, June 1, 2019
at Estrel Congress Center Berlin

In conjunction with
90th Annual Meeting of the German Society
of Oto-Rhino-Laryngology, Head and Neck Surgery e.V., Bonn

Joint Meeting with

President:
Prof. Dr. med. Stefan Dazert, Bochum

Honorary President:
Prof. Dr. med. Dr. h.c. Jan Helms, formerly Würzburg

Honoured Guest Country:
Bulgaria
Thursday, May 30, 2019

INTERNATIONAL FORUM

Chairmen: K. B. Dzhambazov, Plovdiv (BG); P. Ambrosch, Kiel (D)

Oncology

8.00–9.30 a.m.

Invited Lectures

13. Advanced Head and Neck Cancer Surgery in Bulgaria
   D. Pazardzhikliev, Plovdiv (BG)

14. Challenges in the endoscopic treatment of nasal and paranasal sinus tumors
   K. B. Dzhambazov, A. Topalova, Plovdiv (BG)

Free Lectures

15. Proton pump (H+/K+-ATPase) expression in normal laryngeal tissue and laryngeal carcinoma – The role of proton pump in laryngeal tissues

16. Impact of postoperative target volumes in management of unilateral head and neck carcinoma of unknown primary: a retrospective study
   F. Podeur, S. Deneuve, P. Pommier, M. Julieron, V. M. Hoffmann, Lyon (F)/Lille (F)/Berlin (D)

17. Oncological outcomes of primary laryngectomy in T4 laryngopharyngeal cancer – study of 76 cases
   T. Popov, J. Rangachev, T. Marinov, Sofia (BG)

18. Surgical Treatment of Supraglottic Cancer and Reconstructive Techniques with Tongue Flap
   X. Pan, Ji’Nan (RC)

19. Managing distant metastasis from head and neck squamous cell carcinomas (HNSCC) – possible targets and potential treatment strategies
   X. Li, Y. Sun, W. Wang, Q. Song, X. Lu, H. Li, L. Jia, Y. Shen, Shijiazhuang (RC)

9.30–10.30 a.m.

Break
INTERNATIONAL FORUM

Chairmen: Z. Gao, Beijing (RC); W. Arnold, Kastanienbaum (CH)

Otology 10.30–12.00 a.m.

Free Lectures

20. The Diagnosis and Treatment of Isolated Middle Ear Malformation

21. Postoperative results of type III Endoscopic tympanoplastic surgery for patients with conductive hearing loss
   E. Jargalkhuu, Z. Makhbal, Ulaanbaatar (MN)

22. Endoscope-assisted surgery on acoustic neuroma for hearing preservation
   S. Yang, Beijing (RC)

23. Noise-Induced Hearing Loss and Its Individual Susceptibility
   S. Yin, H. Wang, Z. Jiang, S. Huang, Shanghai (RC)

24. The clinical characteristics and audiogram in 103 Meniere’s disease patients with and without vestibular migraine
   L. Yu, Beijing (RC)

25. Bilateral vs unilateral cochlear implantation in mandarin speaking children: Surgical experience and preliminary results
   Z. Gao, Beijing (RC)

26. Predicting Auditory Outcomes from Radiological Imaging in Cochlear Implant Patients with Cochlear Nerve Deficiency
   Y. Li, X. Wei, B. Chen, Y. Gong, Q.-J. Fu, T. Liu, D. Cui, Q. Su, Y. Shi, Beijing (RC)

27. Unilateral hearing loss during adulthood disrupts binaural integration in the auditory midbrain
   A. Curran, M. Vollmer, Magdeburg (D)

28. In Vitro Survival of Human Mesenchymal Stem Cells is Enhanced in Artificial Endolymph with Moderately High Concentrations of Potassium
   H. Yang, J. Gao, Z. Gao, Beijing (RC)

Break 12.00–1.00 p.m.
INTERNATIONAL FORUM

JOINT MEETING WITH

Round Table Discussion
Innovative Trends in Neurolaryngology

Moderators: A. Merati, Seattle (USA); R. Hagen, Würzburg (D)
Speaker: Laryngeal Synkinesis in Recurrent Laryngeal Nerve Paresis
R. L. Crumley, Irvine (USA)
Management of Non-Standard Laryngeal Dystonias
D. E. Rosow, Miami (USA)
Neurolaryngology – a Research Field crying out for Clinical Registries: The Example of the International BVFP Registry
O. Guntinas-Lichius, Jena (D)
Laryngeal pacemaker – patient selection criteria
W. E. Shehata-Dieler, Würzburg (D)
Laryngeal Pacemaker – a Journey through the Development of a New Opportunity for the BVFP Treatment
A. Müller, Gera (D)
Functional Electrostimulation for UVFMI
M. M. Hess, Hamburg (D)

Break

2.30–3.30 p.m.
International Forum · Joint Meeting with

Round Table Discussion


Moderators: M. Suurna, New York (USA); A. Steffen, Lübeck (D); K. Hörmann, Mannheim (D)

Speaker:

- Sleep apnea treatment pathway: what are the goals and evidence
  M. Suurna, New York (USA)

- Phenotypes of sleep apnea: how does it affect surgical approach and patient selection
  K. L. Yaremchuck, Detroit (USA)

- Treatment outcomes in surgical and non-surgical interventions – time for a fair comparison
  B. A. Stuck, Marburg (D)

- Multilevel surgery before and after neurostimulation
  A. Steffen, Lübeck (D)

- Patient satisfaction and outcomes: traditional surgery vs neurostimulation
  C. Heiser, Munich (D)

- Considerations for treatment of OSA in children with and without Down Syndrome
  S. L. Ishman, Cincinnati (USA)

- Latest trends in sleep apnea treatment and technology on the rise
  J. C. Denneny, Alexandria (USA)

Break

5.00–5.30 p.m.
INTERNATIONAL FORUM

JOINT MEETING WITH

Round Table Discussion
Technical and Medical Advances in Rhinology

Moderators: P. Stolovitzky, Alexandria (USA); W. Hosemann, Greifswald (D)

Speaker: Advances in Computational Fluid Dynamics: personalized rhinosurgery by numerical simulation?
F. Sommer, Ulm (D)

Empty nose syndrome – does it exist?
M. Bernal-Sprekelsen, Valencia (E)

Need for biomarkers in treatment of chronic rhinosinusitis
C. Rudack, Münster (D)

Evidence-based assessment of the value of advanced technology in sinus surgery
M. Stewart, New York (USA)

Radiofrequency in endoscopic nasal and sinus surgery
H. De La Garza, Naucalpan de Juarez (MEX)

Biologics in chronic rhinosinusitis with polyps
D. B. Conley, Chicago (USA)
INTERNATIONAL FORUM

CHINESE-GERMAN JOINT ENT
RESEARCH PROJECTS (CONCEPT SESSION)

Welcome
S. Dazert, Bochum (D)
President German Society of ORL HNS
A. Dietz, Leipzig (D)
Incoming President German Society of ORL HNS

Chairmen: Z. Gao, Beijing (RC); N. Stasche, Kaiserslautern (D)

Free Lectures

115. *The Impact of Signaling in the Tumor Microenvironment to Improve HNSCC Therapy*
X. Li, Shijazhuang (RC)
M.-N. Theodoraki, Ulm (D)

116. *Steroid intracochlear concentration/distribution differ by administration method: postaural versus systemic and intratympanic administration*
L. Yu, Beijing (RC)
H. Sudhoff, Bielefeld (D)

117. *Improvement of the bioelectrical interface of cochlear implants*
Z. Zhang, Shanghai (RC)
S. Volkenstein, Bochum (D)

118. *Linkage of human leukocyte antigens, infection with oncogenic viruses, immunodeficiency and development of head and neck cancer: Differences between Chinese and German populations*
J. Shao, Shanghai (RC)
G. Wichmann, Leipzig (D)

119. *Automatic analysis of the function of the facial nerve*
Z. Gao, Beijing (RC)
O. Guntinas-Lichius, Jena (D)

Deutsch-Chinesische HNO-Gesellschaft
– Geschäftssitzung –

Leitung: N. Stasche, Kaiserslautern; J. Müller, München
Z. Gao, Beijing (RC); S. Yang, Beijing (RC)

Break
INTERNATIONAL FORUM
Live Surgery Transmission and Round Table Discussion

167. Transoral Robotic Surgery

Moderator: S. Lang, Essen (D)
Surgeons: S. Mattheis, Essen (D)
           U. Duvvuri, Pittsburgh (USA)
Speaker: S. Krishnan, Adelaide (AUS)
         D. Goldenberg, Hershey (USA)
         U. Duvvuri, Pittsburgh (USA)
         S. Mattheis, Essen (D)

– Mit freundlicher Unterstützung von Medrobotics Corporation –

Break

1.00–2.30 p.m.

2.30–3.30 p.m.
Monday, May 31, 2019
Estrel Saal A

INTERNATIONAL FORUM

JOINT MEETING WITH

Round Table Discussion
170. New technologies and novel treatment strategies in Head & Neck Surgery

Moderators: M. E. Zafereo, Houston (USA); N. H. Kleinsasser, Linz (A)

Speaker: M. E. Zafereo, Houston (USA)

New hope for anaplastic thyroid cancer: neoadjuvant targeted therapy and surgery

Robotic surgery for Head and Neck Cancer
S. Lang, Essen (D)

Remote Access Surgery to the Neck: Transoral Thyroidectomy
W. Mydlarz, Bethesda (USA)

3D Modeling in the Management of Pediatric Head and Neck Tumors
D. C. Chelius, Houston (USA)

Surgical Education
N. H. Kleinsasser, Linz (A)

New strategies in Defining Surgical Margins – Identification of Premalignant Lesions and Field Cancerization
S. Hackenberg, Würzburg (D)

HPV in upper aerodigestive tract cancer – regional differences and its implications for therapeutic decisions and prognosis
C. S. Betz, Hamburg (D)

Break

9.30–10.30 a.m.

Cross Reference: Convention Hall A
Wullstein-Lecture
10.30–11.00 a.m.
INTERNATIONAL FORUM

JOINT MEETING WITH

Round Table Discussion

177. Basic Science: Trends in inner ear therapy

Moderators: H. Staecker, Kansas (USA); S. Volkenstein, Bochum (D)

Speaker:

Optogenetic approaches to hearing restoration
C. Wrobel, Göttingen (D)

Stem cell-based strategies for the therapy of hearing loss
M. Diensthuber, Frankfurt/M. (D)

NANOCI
P. Senn, Genf (CH)

Biomarkers in inner ear disease
H. Staecker, Kansas (USA)

Advances in drug delivery to the middle and inner ear
A. F. Ryan, La Jolla (USA)

Neuroinflammation after Noise Trauma – short- and long-term consequences
A. H. Kim, New York (USA)

Break

2.30–3.30 p.m.
INTERNATIONAL FORUM

JOINT MEETING WITH

Round Table Discussion

178. Clinical Otology – recent developments and strategies

Moderators: J. L. Dornhoffer, Little Rock (USA); H. Sudhoff, Bielefeld (D)

Speaker: Novel insights from basic science translated in to cholesteatoma treatment
H. Sudhoff, Bielefeld (D)

Management of complications and challenges in ossicular chain reconstruction
A. Minovi, Cologne (D)

The role of cartilage in tympanoplasty
A. Neumann, Neuss (D)

Endoscopic ear surgery
S. Preyer, Karlsruhe (D)

Electrocochleography for cochlear implantation
O. F. Adunka, Columbus (USA)

Combining Tuboplasty and myringoplasty for the Atelectactic Tympanic Membrane
J. Saunders, Lebanon (USA)

Long term outcome with ossiculoplasty based on middle ear Environment
J. L. Dornhoffer, Little Rock (USA)

Break

5.00–5.30 p.m.
INTERNATIONAL FORUM

JOINT MEETING WITH THE AHNS-EHNS
– VOTING-SESSION –

Round Table Discussion

179. Oxford Style Debate: Sense and Nonsense of TORS in Head and Neck Surgery

Moderator: A. Dietz, Leipzig (D)

This house believes: TORS in the current technical offered way is shifting radically the concept of cure for most resectable oropharynx, hypopharynx and larynx carcinomas from primary radiation based therapy towards primary surgery

Speaker: For the motion
C. Holsinger, Stanford (USA)

Against the motion
D. Ridge, Philadelphia (USA)

– Discussion with the audience –

Overview future technical developments (adressing upcoming technical TORS solutions beyond daVinci)
C. Simon, Lausanne (CH)
INTERNATIONAL FORUM

Round Table Discussion
263. Future of Hearing Rehabilitation
Moderator: T. Stöver, Frankfurt/M. (D)
Speaker: A. Aschendorff, Freiburg (D)
A. Büchner, Hannover (D)
W. D. Baumgartner, Wien (A)
P. Govaerts, Antwerpen (B)
G. Rajan, Luzern (CH)

END OF INTERNATIONAL PROGRAM

You are kindly invited to follow the (German speaking) program until 4.30 p.m.
Please find the conference program here.
## Congress Fee – 90th Annual Meeting 2019

<table>
<thead>
<tr>
<th>Congress Ticket (all days)</th>
<th>Payment until May 1, 2019</th>
<th>From May 2, 2019 including On-Site-Registration</th>
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<tbody>
<tr>
<td><strong>Members</strong></td>
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<tr>
<td>self-employed, senior physicians</td>
<td>260 €</td>
<td>310 €</td>
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<tr>
<td>Reduced Fee: Medical staff/Retirees/Others</td>
<td>190 €</td>
<td>230 €</td>
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<tr>
<td><strong>Non-Members</strong></td>
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<tr>
<td>self-employed, senior physicians</td>
<td>360 €</td>
<td>435 €</td>
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<tr>
<td>Reduced Fee: Medical staff/Retirees/Others</td>
<td>235 €</td>
<td>285 €</td>
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<tr>
<td><strong>Medical Students</strong></td>
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<tr>
<td>Certificate required</td>
<td>Free of charge</td>
<td>Free of charge</td>
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<tr>
<td><strong>Guests of Honour/Participants from Guest Country Bulgaria</strong></td>
<td>Free of charge</td>
<td>Free of charge</td>
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<tr>
<th>Day Ticket Thu., May 30, 2019 Fri., May 31, 2019 Sat., June 1, 2019</th>
<th>Payment until May 1, 2019</th>
<th>From May 2, 2019 including On-Site-Registration</th>
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<td><strong>Members</strong></td>
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<td>self-employed, senior physicians</td>
<td>120 €</td>
<td>140 €</td>
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<tr>
<td>Reduced Fee: Medical staff/Retirees/Others</td>
<td>95 €</td>
<td>115 €</td>
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<tr>
<td><strong>Non-Members</strong></td>
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<tr>
<td>self-employed, senior physicians</td>
<td>160 €</td>
<td>180 €</td>
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<tr>
<td>Reduced Fee: Medical staff/Retirees/Others</td>
<td>125 €</td>
<td>145 €</td>
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### Terms of Cancellation / Rebooking

<table>
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<th>Cancellation</th>
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<tr>
<td>until May 5, 2019</td>
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<td>25 € Handling Charge</td>
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<tr>
<td>from May 6, 2019 - June 1, 2019</td>
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<td>50% of the Congress Fee</td>
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<tr>
<td>after June 2, 2019</td>
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<td>100% of the Congress Fee</td>
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<tr>
<th>Rebooking</th>
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<tbody>
<tr>
<td>Congress Ticket into Day Ticket</td>
<td></td>
<td>15 € Handling Charge</td>
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*Only written cancellation/rebooking requests will be accepted*

*For new members (admitted in 2019) the membership discount on the congress fee is not applicable, when the membership will be terminated before December, 31, 2019. The difference has to be paid retroactively.*
Details / Information for Participants

Organisation: German Society of Oto-Rhino-Laryngology, Head and Neck Surgery
Ulrike Fischer, Administration Manager

COCS GmbH – Congress Organisation C. Schäfer
Martina Wiederkrantz
Rosenheimer Str. 145c · D-81671 München
Phone: +49 (0) 89/89 06 77-0 · Fax: +49 (0) 89/89 06 77-77
E-Mail: martina.wiederkrantz@cocs.de · Website: www.cocs.de

President: Prof. Dr. med. Stefan Dazert
Ruhr University Bochum, Medical Faculty, Dept. ORL
Bleichstr. 15 · D-44787 Bochum

Congress Venue: Estrel Congress Center Berlin
Sonnenallee 225 · D-12057 Berlin

Hotel Accomodation: A special contingent of hotel rooms is available in Berlin.
The hotel reservation form is available at www.hno.org/media/PDF/Hotelanmeldeformular_2019.pdf

Registration Office: Registration desk on the ground floor of the Estrel Hotel at
the passage to the Convention Center

Opening hours: Wednesday, May 29, 2019: 10.00 a.m. - 6.00 p.m.
Thursday, May 30, 2019: 7.00 a.m. - 7.15 p.m.
Friday, May 31, 2019: 7.00 a.m. - 7.15 p.m.
Saturday, June 1, 2019: 7.30 a.m. - 4.45 p.m.

Phone: + 49 (0) 30/68 31 253 01 · Fax: + 49 (0) 30/68 31 253 02

Registration - Early Bird until May 1, 2019:
The Early Bird Registration is available online at www.hno.org/congress/registration.html

Congress Kindergarten: HNO-Kids
For children aged 3 to 12, day care will be offered during the 90. Annual Meeting.
The day care is free of charge for children of congress participants.

Reservation (by email to martina.wiederkrantz@cocs.de) is highly recommended to
guarantee the child’s admission. Any vacant spots may also be assigned on-site.
SOCIAL PROGRAM DURING THE CONGRESS FOR INTERNATIONAL GUESTS

For booking the social program please register online at: https://www.hno.org/en/congress/registration_social_program.html

Wednesday, May 29, 2019

Nota bene: Session will be translated simultaneously in English

<table>
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<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>4.00 - 6.30 p.m.</td>
<td>Opening Ceremony for the 90. Annual Meeting</td>
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<tr>
<td></td>
<td>The President cordially invites you to the ceremonial opening event</td>
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<tr>
<td>Meeting Point:</td>
<td>Convention Hall A, Estrel Congress Center</td>
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<tr>
<td>Entry:</td>
<td>free (Registration necessary)</td>
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<th>Time</th>
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<tr>
<td>6.30 - 7.00 p.m.</td>
<td>President’s Reception</td>
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<td>Following the opening ceremony, you are cordially invited to an informal get-together in the Summer Garden of the Estrel Hotel</td>
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<tr>
<td>Meeting Point:</td>
<td>Summer Garden, Estrel Hotel</td>
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<td>(in case of bad weather inside Estrel Hotel)</td>
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<td>Entry:</td>
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<tr>
<td>7.00 p.m.</td>
<td>Opening Party sponsored by ATMOS MedizinTechnik</td>
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<td>Following the reception, we would like to celebrate the congress opening party with you. Food and beverages are offered.</td>
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<tr>
<td>Meeting Point:</td>
<td>Summer Garden, Estrel Hotel</td>
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<td></td>
<td>(in case of bad weather inside Estrel Hotel)</td>
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<tr>
<td>Entry:</td>
<td>free (Registration necessary) Drinks and food are partly on a self-paid basis</td>
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Thursday, May 30, 2019

**7.45 p.m. - 1.30 a.m.**  
**Gala Dinner at the TIPI am Kanzleramt**

When the shadows of the trees in the Tiergarten grow longer and the last visitors exit the dome next to the Reichstag building, this year’s social evening starts at the TIPI AM KANZLERAMT. Look forward to an evening in a relaxed atmosphere inside the largest stationary tent theater in Europe. Your eyes, ears and palate will equally be spoiled – your physical well-being is ensured by the sophisticated and fresh inhouse cuisine. Even chilled drinks will not be lacking. Following the slogan „Bochum meets Berlin“, the well-known German minor Bergmann veteran Jörg Laftsidis will give some anecdote* from his 35 years of activity on Germany’s colliery in the course of the evening. And last but not least DJ OGL (aka Prof. Dr. Orlando Guntinas-Lichius) as well as DJane Rox (aka Dr. Roxanne Weiß) will put on the best hits of the 80s and 90s and – unsurprisingly – the ENT-Community will dance far into the night ...

**Location:** Große Querallee, D-10557 Berlin

**Parking:** Few parking spaces available on „John-Foster-Dulles-Allee“ and „Straße des 17. Juni“

**Bus Transfer (optional):**
- outward: 7.15 p.m. leaving main entrance of Estrel Hotel
- return: midnight (first return), 1.30 a.m. (second return)

**Programme:**
- 7.45 p.m. reception
- 8.15 p.m. start menu, show and party

**Fee:**
- 80 € incl. menu, drinks
- 50 € for Assistant Doctors (with membership in DGHNO)
- 10 € bus transfer/person (upon availability)

**Sponsored by:**
- otoprion
- MED&EL
- SPIGGE & THEIS Medizintechnik
- Atos
- BESS
- FAHL

*in German
Friday, May 31, 2019

9.00 p.m.  Late-Night-Party at KOSMOS

Experience the KosmicNight in a distinctive and stylish party location in the popular district of Friedrichshain-Kreuzberg. As in 2015, Club Kosmos is exclusively ours this evening. Like in previous years, Dj EarNoseThroat (aka Dr. Olaf Ebeling, Lahr), Dr. Shadow (aka Edgar Nowatius, Leipzig), KidTwistJunior (aka Sascha Ritzmann, Leipzig) and Krasz#1 (aka Dr. Mathias Hofer, Leipzig) will ensure spectacular sounds. Enjoy this party with an inspiring mix of design, music, performance and the real Berlin nightlife feeling...

Location:  KOSMOS, Karl-Marx-Allee 1331a, D-10243 Berlin
Parking facilities in underground car park; for public transport use U5, tramway M10 or 21, exit „Frankfurter Tor“, „Weberwiese“ or „Bersarinplatz“

Entry:  15 €
(limited number of participants, early reservation highly recommended)

Sponsored by:  FAHL