

<b>LECTURE PROGRAM, 33rd International Helicopter Forum in Bückeburg</b>	
<b>Day 1: Wednesday, June 26, 2024</b>	
	<b>08:00 Arrival, Registration</b>
09:00	Opening: Mayor of Bückeburg, President Helicopter Centre Bueckeburg, Deputy Commander German Army Helicopter Command, Deputy Commander International Helicopter Training Centre Bueckeburg
09:20	Opening Message: <i>Sergei Sikorsky*</i>
09:30	Keynote: <i>Dr. Klaus Przemek, Airbus Helicopters Deutschland, President Helicopter Centre Bueckeburg e.V.</i>
<b>A</b>	<b>Helicopter Operations (1)</b>
<b>1</b>	10:00 Flight Services of the Federal Police – Current Mission Challenges <i>Leitender Polizeidirektor Torsten Hallmann, Leiter Bundespolizei-Fliegergruppe</i>
<b>2</b>	10:25 Mission Spectrum, Experiences and current Challenges incl. Civil Rescue Services <i>Andreas Hennig, Heli-Flight JLR gGmbH, Reichelsheim</i>
	<b>10:45 Coffee break + Networking + Industry exhibition</b>
<b>3</b>	11:15 SAR <i>LtCol Rudolf Bührmann, Kommando Hubschrauber Group Principle/Basic principles</i>
<b>4</b>	11:35 Maritime Operations with Sea Lion and Sea Tiger <i>Capt (GE Navy) Broder Nielsen, Kommandeur Marinefliegerkommando</i>
<b>5</b>	11:55 Status quo of STH Acquisition and Introduction <i>LtCol Carsten Lürken Hubschraubergeschwader 64</i>
<b>6</b>	12:15 Current challenges in the air mobility of land forces <i>Maj (GS) Kai Meier, G3 Kommando Hubschrauber</i>
<b>7</b>	12:35 Experiences from the War against the Ukraine <i>Col (GS) Guido Krahl, Amt für Heeresentwicklung</i>
<b>8</b>	12:55 Securing the Leadership Capability of Military Rotary Wing Aircraft <i>Alex Irmscher, Hensoldt AG</i>
	<b>13:15 Lunch break + Networking + Industry exhibition</b>
<b>B</b>	<b>International Partnerships: Future Rotary Wing Aviation (International Panel)</b>
<b>9</b>	14:30 DEU <i>Oberst i.G. Bodo Schütte, Stellvertretender Kommandeur Kommando Hubschrauber</i>
<b>10</b>	14:50 NATO <i>Cyril Heckel, NATO Support and Procurement Agency NSPA</i>
<b>11</b>	15:10 HUN <i>Lieutenant Colonel Endre Darózi, Comd 86 Heli Wing</i>
<b>12</b>	15:30 NLD <i>Air Commodore P.G. (Pier) Schipmolder, Commander Defensive Helo Wing</i>
	<b>15:50 Coffee break + Networking + Industry exhibition</b>
<b>C</b>	<b>Research and Development (1)</b>
<b>14</b>	16:30 Research and innovation at Airbus Helicopters <i>Johannes Plaum, Airbus Helicopters Deutschland</i>
<b>15</b>	16:50 Long-standing Partnership with the German Forces in MRO and its Relevance for Mission Readiness <i>Hakan Cosansu, Rolls Royce</i>
<b>16</b>	17:10 Drone Guidance and Pilot Assistance in the Helicopter Cockpit on MUM-T Missions – Research <i>Prof. Dr. Axel Schulte, Universität der Bundeswehr, Munich</i>
<b>17</b>	17:30 Software-defined, scaleable, AI-based Mission System for Civilian and Military Helicopter Missions (MUM-T) <i>Dr. ing. Fabian Schmitt, Fa. HAT.tec</i>
<b>18</b>	17:50 Autonomy / AI Support <i>Dr. Klausdieter Pahlke und Marc Höfinger, DLR</i>
	<b>18:30 End of 1st day, from 19:30 ceremony and reception in the helicopter museum</b>

	<b>Day 2: Thursday, June 27, 2024</b>	
	<b>08:00 Arrival, Registration</b>	
	<b>C Research and Development (2)</b>	
	International Partnerships in Helicopter Development – Industry Presentations	
19	08:30 Airbus Helicopters, <a href="#">Will Sampson</a>	
20	08:50 „Team Ready“ for a successful Mission – Using Thales Helicopter Simulation Solutions. <a href="#">Meike Carls und Dominika Jóskowiak</a>	
21	09:10 Boeing: Rotorcraft Transformation – Addressing the Fight Today and in the Future <a href="#">Mark Ballew, Senior Director, Business Development Vertical Lift Programs</a>	
22	09:30 Creating the Future of Vertical Flight – A Sikorsky Perspective <a href="#">N.N.</a>	
23	09:50 Leonardo AW249 – The Next Generation Combat Helicopter: Unmatched Multi-Domain Capability and Advanced Technology, Unrivaled Survivability <a href="#">Giuseppe Segreto, Senior Test Pilot, Military Platforms Project Leader Ing. Luca Colombo</a>	
24	10:10 German-French Cooperation for Long-term European Sovereignty <a href="#">Francis Larribau, CEO Safran Helicopter Engines Germany GmbH</a>	
	<b>10:30 Coffee break + Networking + Industry exhibition</b>	
	<b>D Panels</b>	
	<b>11:00 Flight Safety: Current Developments – Organization, Administration, Technology</b>	
25	Lehrsaal Bückerburg	<a href="#">Col (GS) Wolfgang Schad</a> , Luftfahrtamt Bw
26		<a href="#">Florian Klinner</a> , DRF Luftrettung
27		<a href="#">Bastian Marx</a> , ADAC Luftrettung, Safety Manager
28		<a href="#">Bernd Osswald</a> , Airbus Helicopters Deutschland
	<b>11:00 “Youth Panel”: Professions in Aviation</b>	
29	Hörsaal 9.11	<a href="#">Simon Kopmann</a> , CEO CHS Commercial Helicopter Services GmbH Sulingen
30		<a href="#">Dr. Michael Mayrhofer</a> , CEO RotorSky GmbH Hörsching, Austria
31		<a href="#">Col Peter Göhringer</a> , Leiter Veränderungsmanagement, Kommando Hubschrauber
32		<a href="#">Frank Müller</a> , Arbeitsdirektor, Airbus Helicopters Deutschland
	<b>11:00 Achieving and Maintaining Flying Proficiency und Airmanship</b>	
33	Hörsaal 9.12	Plattform SPHAIR <a href="#">Col Beat Hedinger, CHE</a>
34		Light Multipurpose Helicopter AW169 for initial Pilot Training and Continuous Training in Austria <a href="#">LtCol Ing. Mag. (FH) Michael Hendel</a>
35		IFTD – Military Flight Training at a Civil ATO in Germany <a href="#">Dr. Arnd Helmetag, CAE</a>
36		German Army Helicopter Command <a href="#">Oberstleutnant Rudolf Bührmann</a>
		<b>12:00 Refreshments + Networking + Industry exhibition</b>
	<b>E Panels</b>	
	<b>13:00 Equipment Weapons</b>	
37	Lehrsaal Bückerburg	Currently planned armament of the LKH, ALE (Air launched effects) <a href="#">LtCol Michael Longen, Amt für Heeresentwicklung</a>
38		New Technologies and Innovations in Missile Weaponization <a href="#">Jens Wallrabe, Diehl Defence</a>
39		LMs, RCs, UAVs – Collaborative Effects for Helicopters <a href="#">Sven-Michael Wundenberg, MBDA</a>
		<b>13:00 Protection and Rescue Equipment</b>
40	Hörsaal 9.11	Requirements of Helicopter Seats in the Course of Time – The Focus on Safety, <a href="#">Erik Flögel, Autoflug</a>
41		Electronic Warfare Suite – Maximum Protection for Platform and Person, <a href="#">Tobias Willuhn, Elbit</a>
42		Human External Cargo (HEC) for KSK/SEK/GSG9, <a href="#">Enrico Ragoni, Air Work &amp; Heliseilerei GmbH</a>
43		Airbus Helicopters Military Support Center, <a href="#">Maximilian Masur</a>
	<b>13:00 Industry Pitches: Digital Flight Guidance, Avionics, Sensor Technology</b>	
44	Hörsaal 9.12	Airbus Helicopters Deutschland <a href="#">Alexander Reich</a>
45		HHO Training at a New Level – HHO Crew Training in Network Simulation <a href="#">Jörg Redetzky, DRF Luftrettung und Martin Keil, CTO Reiser Simulation and Training GmbH</a>
	<b>14:00 VIP Closing Keynote Inspekteur des Heeres, Generalleutnant Alfons Mais</b>	
	<b>14:30 Conclusion and Farewell by the President</b>	