

ÅRSBERETNING – VIDENREGNSKAB 2009



ANNUAL REPORT – INTELLECTUAL CAPITAL STATEMENT 2009



Experimentarium®

– Center for formidling af naturvidenskab og moderne teknik

EXPERIMENTARIUMS ÅRSBERETNING 2009 / ANNUAL REPORT 2009

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ÅBNINGSTIDER

Mandag, onsdag - fredag 9.30-17
Tirsdag 9.30-21
Lørdag, søndag og helligdage 11-17
Lukket 24-25/12, 31/12, 1/1

OPENING HOURS

Monday, Wednesday - Friday 9.30-17
Tuesday 9.30-21
Saturday, Sunday and holidays 11-17
Closed on 24-25/12, 31/12, 1/1



EXPERIMENTARIUMS BESTYRELSE / EXPERIMENTARIUM'S BOARD

Bageste række fra venstre / Back row from left: Anders Eldrup, Fritz Schur, Hans Peter Jensen, Peter Augustinus (næstformand), Poul Scheuer, Jannik Johansen (formand)
Forreste række fra venstre / Front row from left: Jesper Rasted (m), Kristoffer Bredahl (m), Lene Hybel Kofod (m), Lene Lange, Sheena Laursen (m)

(m) = Valgt af medarbejderne / Elected by the employees



ÅRSRAPPORT 2009

1. Indledning

Året 2009 blev et særdeles aktivt år for Experimentarium med præsentation af 4 nye udstillinger i science centret på Tuborg Havnevej 7 samt et væld af landsdækkende formidlingsaktiviteter til elever fra børneinstitutioner, grundskoler og ungdomsuddannelser.

I tal kan 2009 sammenfattes ved: 311.044 personer besøgte science centret på Tuborg Havnevej; heraf var 103.225 skoleelever. Experimentarium ydede formel læring (værksteder og undervisningsforløb) på science centret til 25.000 elever, svarende til 75.000 elevtimer. Ved landsdækkende aktiviteter ydede Experimentarium formidling til ca. 40.000 elever og 2.000 lærere. Via websites havde Experimentarium kontakt til 700.000 personer. Fra Experimentariums eget website er downloadet 28.800 eksemplarer af de i alt 12 forskellige undervisningsmaterialer, der tilbydes gratis på nettet.



'Var det kl. 12.30, der var Klimashow?' Et besøg på Experimentarium varer i gennemsnit 4 timer. Der er nok at vælge imellem.

I december besluttede ledelsen af det nyoprettede NTS-center på Alsion i Sønderborg at udpege Experimentarium som vært for den regionale enhed, der skal opbygges i Region Hovedstaden, NTS-center Hovedstaden. Denne tillidserklæring fra NTS-centret vil give Experimentarium en endnu mere central rolle i bestræbelserne på at styrke undervisningen i naturvidenskab, teknik og sundhed.

2. Experimentarium satte i 2009 særligt fokus på klimaet

2.1 Temaudstillingen ENERGI

Året 2009 stod naturligt i klimaets tegn på grund af Klimatopmødet COP15 i december 2009 i København.

Allerede i årets første måned, den 29. januar 2009, indviede daværende undervisningsminister Bertel Haarder den nye temaudstilling ENERGI i Experimentariums Hovedudstilling. Udstillingen består af en række eksperimenter, der illustrerer de vedvarende energikilder, mulighederne for energibesparelser samt klimaprognoser og klimaets betydning for planeten Jorden. Publikum har modtaget udstillingen særdeles positivt. På Experimentariums velkendte 7-skala giver publikum faktisk denne udstilling 5,5 i generelt indtryk og ikke mindre end 5,1 i indtryk af, hvor lærerig udstillingen er. Experimentarium udviklede et undervisningsmateriale i tilknytning til udstillingen. Materialet retter sig mod 7.-9. klasse i faget fysik/kemi. Materialet blev trykt i 6.000 eksemplarer og er herudover blevet downloadet fra Experimentariums hjemmeside i 2.606 eksemplarer.

ENERGI er støttet af DONG Energy A/S.

2.2 Konsensuskonferencerne Climate Minds

Climate Minds er rettet mod ungdomsuddannelserne. Ikke færre end 3.356 elever deltog i dele af disse forløb, og 2.656 elever gennemførte hele undervisningsforløbet. Climate Minds er konsensuskonferencer, hvor gymnasieeleverne hidkalder eksperter til at hjælpe sig med emner, de ønsker belyst. Eksperterne er travle mennesker. Derfor repræsenteres eksperterne af alter ego'er, som er studerende, der har sat sig godt ind i eksperternes forskning. Gymnasieeleverne møder således ganske unge "eksperter", der i et ungdommeligt sprog kan give svar på de spørgsmål, eleverne stiller. Climate Minds har udviklet et særdeles velassorteret ressourcecenter på climateminds.dk, som eleverne har benyttet til forberedelse af konsensuskonferencerne. De deltagende klasser sendte i sidste ende deres forslag til klimaforbedringer til formanden for Regeringens Klimakommission, Katherine Richardson, som ved en finale i april måned 2009 på Experimentarium modtog forslagene med synlig begejstring.

Websitet climateminds.dk havde i 2009 i alt 115.191 besøg. Energistyrelsen meddelte således Experimentarium om ressourcecenteret: "Til jeres orientering så henviser vi rigtig mange elever og studerende til Climate Minds. Den er utroligt god med mundret fortælling om de ellers ofte komplicerede emner".

Climate Minds er støttet af DI Energibranchen, Dansk Energi og Energy Minds.

2.3 Ungdommens Klimatopmøde

I samarbejde med kommunerne: Gentofte, Fredensborg, Næstved og Rudersdal deltog 96 klasser i Ungdommens Klimatopmøde. Aktiviteten omfattede for hver enkelt klasse et undervisningsmateriale, en lærervejledning, en kick-off dag på Experimentarium, fulgt op af intensivt arbejde hjemme på skolen. De 96 undervisningsforløb kulminerede i selve Ungdommens Klimatopmøde, som fandt sted den 10. december 2009. Eleverne skulle gennemgå kommunens Agenda 21-plan og komme med konkrete anbefalinger til politikerne. Eleverne arbejdede sig ved Ungdommens Klimatopmøde frem til 4 hovedanbefalinger, som de afleverede til formanden for Regeringens Klimakommission, Katherine Richardson. Senere havde eleverne lejlighed til at aflevere deres anbefalinger til lokalpolitikkerne.

Ungdommens Klimatopmøde er støttet af People's Climate Action.



De unge tog ordet på Experimentariums store Climate Minds konference med en præsentation af både visionære og velunderbyggede handlingsplaner.

2.4 KlimaNØRD undervisningsmateriale

I ENERGI-udstillingen optog DR i alt 10 Nørd-programmer om klimaforandringer. Experimentarium udviklede – i samarbejde med Danmarks Naturfredningsforening, FDB og CONCITO – et undervisningsmateriale til de 10 TV-programmer. Undervisningsmaterialet indeholder et væld af forsøg. Målgruppen er 5.-6. klasse. Første oplag på 55.000 eksemplarer blev revet væk, og andet oplag på 15.000 er nu også udsolgt. Skolematerialet kan stadig downloades fra FDB's hjemmeside.

2.5 Klimamaskinen

I forlængelse af det webbaserede undervisningsmateriale "Tidsmaskinen Darwin" udviklede Experimentarium "Klimamaskinen" med støtte fra Undervisnings-

ministeriet. Det færdige produkt er blevet benyttet af 7.487 elever.

2.6 Mobil Energi-udstilling

Med støtte fra DONG Energy udviklede Experimentarium en mobil udstilling med 5 eksperimenter. Emnerne er: Det samlede energibillede, stabil energi, intelligente el-net, vindenergi og energibesparelser. Udstillingen præsenteredes i Forum i forbindelse med COP15. Udstillingen udgør for tiden et supplement til Experimentariums store ENERGI-udstilling.

2.7 Energi-agent for en dag

Dette undervisningstilbud blev fortsat støttet af DONG Energy i 2009. Undervisningsforløbet er blevet styrket ved, at et besøg i ENERGI-udstillingen nu indgår i forløbet. I 2009 gennemførtes 80 undervisningsforløb.

2.8 Masterclass i energiteknologi

I samarbejde med Gentofte og Fredensborg kommuner udviklede og gennemførte Experimentarium 4 masterclass undervisningsforløb inden for emnerne energiteknologi, innovation, biobrændsler og termodynamik. I alt 70 elever deltog i disse masterclasses.

Masterclass i energiteknologi er støttet af Elforsk.

2.9 Klimashow

Med støtte fra Dansk Energi, DI Energibranchen, DONG Energy, EU (gennem ACCENT-projektet) og A.P. Møller-Mærsk (gennem Climate Box-projektet) udvikledes et Klimashow, der fortæller om og synliggør CO₂ og beskriver CO₂-kredsløbet. Klimashowet havde sin succesfulde premiere på Gammel Torv i København som et supplement til den for A.P. Møller-Mærsk opbyggede Climate Box.

3. En verden på spil

Den 1. april 2009 indviede daværende udviklingsminister Ulla Tørnæs udstillingen En verden på spil, som omhandler FN's Millennium Mål for 2015. Udstillingen er udviklet i samarbejde med Jærmuseet i Norge samt de danske hjælpeorganisationer DANIDA, Mellemfolkeligt Samvirke, UNICEF, Dansk Røde Kors, Red Barnet og Læger uden Grænser. Udstillingen er opbygget som et matadorspil, hvor man slår sig ind på et felt med en bestemt opgave. Det kan fx være at skulle bygge et (kort)hus. Et nyt terningslag afgør, om man er "født i Afrika eller i Hellerup, i et u-land eller i et i-land". For de, som bor i et u-land, er opgaven urimeligt svær, mens den for den heldige, som

er født i et i-land, er urimeligt let. Udstillingen udstiller på en særdeles tydelig måde, hvor vanskeligt det er at kæmpe sig gennem hverdagen i den 3. verden. Skolerne tilbydes særlige undervisningsforløb med en gamemaster-pilot, der styrer spillet. Mandage og fredage kommer der en repræsentant for én af hjælpeorganisationerne og fortæller om sit arbejde i u-landene.

Udstillingen er støttet af DANIDA, Poul Due Jensens Fond, Det Obelske Familiefond, OAK Foundation Denmark, Tømmerhandler Johannes Fogs Fond og Nordisk Kulturfond. Udstillingen er på programmet til maj 2010, hvorefter den skal til Jærmuseet i Rogaland i Norge og senere til Teknikens Hus i Luleå i Sverige.

4. HJERNEN – klar, parat, smart!

Brug din hjerne – ellers forfalder den. Det er det korte, men letforståelige og særdeles brugbare budskab i den udstilling, Hendes Kongelige Højhed Kronprinsessen indviede den 1. oktober 2009 under et meget stort presseopbud. HJERNEN-udstillingen er produceret i samarbejde med de 2 science centre: Universum i Göteborg, Sverige, og Continium i Kerkrade, Holland. Udstillingen består af 45 eksperimenter, hvor den besøgende kan teste sig selv på alle mulige måder. De besøgende får udleveret en ID-tag, som man bruger til at "melde sig ind i udstillingen". Ved check-in stiller "udstillingen" nogle spørgsmål, som benyttes til at danne sig et billede af den besøgendes personlighed. På baggrund heraf formulerer "udstillingen" en liste over eksperimenter, som den besøgende anbefales at afprøve. Eksperimenterne startes ved hjælp af ID-taggen. Al digital information, der udveksles under eksperimenterne, lagres på den besøgendes HJERNEN-hjemmeside, som er oprettet til formålet.

Ved afslutningen af besøget i HJERNEN-udstillingen sendes en mail til gæstens mailadresse med resultatet af de tests, der blev gennemført. Denne facilitet er endnu et skridt i retning af Experimentariums mål; nemlig at etablere Den Personlige Udstilling, hvor der opbygges en stadigt større viden om Experimentariums trofaste besøgende, således at Experimentarium gennem moderne kommunikationsteknologi kan give den besøgende en personlig tur gennem udstillingerne.

HJERNEN-udstillingen er støttet af Lundbeckfonden, TrygFonden samt af Ludvig og Sara Elsass Fond.

5. Darwin-udstillingen EVOLUTION

Darwin udsendte sit hovedværk "On the Origin of Species" den 24. november 1859. Nøjagtigt 150 år senere, den 24. november 2009, indviede den franske ambassadør Madame Bérengère Quincy fotoudstillingen EVOLUTION. Udstillingen består af 30 sort-hvide billeder af udvalgte dyreskeletter. Fotoudstillingen er skabt af den belgisk-franske kunstner Patrick Gries. Udstillingen er støttet af Tuborgfondet samt af Den Franske Ambassade.

6. Kommende udstillinger

TrygFonden har ydet Experimentarium en meget stor donation til at udvikle og producere en udstilling om temaet Vand & Vejr. Udstillingen skal placeres bagerst i den store udstillingshal på 1. sal. Udstillingen forventes indviet i oktober 2011.



Tusindvis af børn og voksne besøgte Experimentariums festivaler i 2009. Således også Robotdrene, som dansede sig igennem årets Robot Festival i marts.

Experimentarium har modtaget støtte fra Undervisningsministeriet, A.P. Møller Fonden samt INTERTEC A/S til præsentation af den af forskningscentret CERN producerede udstilling "Accelerating Science" om verdens største fysiske eksperiment: The Large Hadron Collider. Udstillingen får titlen "Big Bang" og skal indvies den 1. september 2010.

Med støtte fra Louis Petersens Legat samt Nordea-fonden og udviklet i samarbejde med de 2 internationalt anerkendte, nationale naturhistoriske museer i Holland og Belgien, henholdsvis Nationaal Natuurhistorisch Museum, Naturalis i Leiden og Koninklijk Belgisch Instituut voor Natuurwetenschappen, KBIN i Bruxelles indvies udstillingen SANSER den 7. oktober 2010.



Scenen er et katastrofeområde, og udstyret er i orden, når 4.-6. klasse er Redningshold for en dag.

7. Xcitors

Xcitors-projektet har nu igennem 4 år uddannet unge, der brænder for naturvidenskab, til naturvidenskabsformidlere. De unge mennesker drager efter uddannelsen tilbage til deres skole, hvor de så er med til at undervise deres kammerater. I 2009 var det elever primært fra Fåborg-Midtfyn, der fik Xcitors-undervisningen, men elever fra tidligere Xcitors-kommuner modtager også Xcitors-undervisningen. Den 17. september 2009 afholdtes Experimentariums årlige Præsidiokonference, hvis emne var "Fra Udvikling til Forankring". Her blev Xcitors-projektet og Masterclass-projektet præsenteret og drøftet. Daværende undervisningsminister Bertel Haarder indledte konferencen. Xcitors-projektet er blevet evalueret af Danmarks Pædagogiske Universitetsskole, Århus Universitet. Rapporten anbefaler en udbredelse af Xcitors-tankegangen til alle landets kommuner. GeoCenter Møns Klint arbejder for at udbrede projektet i Region Sjælland.

I alt har 750 elever modtaget Xcitors-undervisningen, og i alt har Xcitors-elever over hele landet undervist ca. 10.000 elever.

Xcitors startede som et projekt med støtte fra EU og har siden 2006 været støttet af Egmont Fonden.

8. MetodeLab

Med støtte fra Lundbeckfonden har Experimentarium udviklet et efteruddannelseskoncept rettet mod lærere, der underviser i faget natur/teknik. Målet er at styrke lærernes kompetencer ved at sætte fokus på nytten af undersøgelsesbaseret undervisning. I alt 600 lærere har – ved kurser overalt i landet – gennemført MetodeLab-kurset. I tilknytning til kurserne er der udviklet et ressourcerum på Experimentariums website. Kursisterne får alle udleveret MetodeKits – en kasse med materialer til praktisk arbejde – samt antologien Metoder i Naturfag. Projektet er evalueret af Danmarks Evalueringsinstitut – EVA. Også dette projekt er af evaluatorene anbefalet udbredt til hele landet. Projektet ruller videre i 2010 og afsluttes med en stor konference ultimo 2010.

9. UV-agenterne

I samarbejde med Kræftens Bekæmpelse og TrygFonden udviklede Experimentarium et undervisningsmateriale (UV-agenterne) om sol og kræft i huden. Materialet retter sig mod børn i 2. og 3. klasse. Børnene er kadetter på UV-Akademiet og skal løse forskellige agentopgaver og tilegne sig viden om solen, huden og fornuftig soladfærd. I alt har 2.500 børn benyttet undervisningsmaterialet.

10. De små forsker

Med støtte fra Aage V. Jensens Fonde har Experimentarium udviklet et undervisningsmateriale med et meget stort antal eksperimenter, som børn fra 5 til 8 år kan arbejde med. I samarbejde med Kræftens Bekæmpelse og TrygFonden har materialet fået tilføjet et kapitel om sollys og hud. Materialet er trykt i 1.000 eksemplarer, som benyttes ved kurser for pædagoger på Experimentarium og udsendes til Kræftens Bekæmpelses solklubber.

11. Skolekonkurrencen Idéjagten

Med støtte fra Otto Mønstedts Fond – og i anledning af Fondens 75 års jubilæum – gennemførtes skolekonkurrencen "Idéjagten" for 2.-3. klasser. Emnet for konkurrencen var innovation, ganske i Otto Mønstedts ånd. Der deltog 250 klasser i konkurrencen, som gik ud på, at 2 teenagere, der var strandet i Sydamerika uden penge på lommen, skulle finde hjem ved brug af innovative

hjælpe midler. Konkurrencen afsluttedes med en finale i november 2009. I tilknytning til finalen afholdtes en Opfinder Festival med en række formidlingsaktiviteter om udvikling af idéer og teknologi.

12. Redningshold for en dag

Med støtte fra TrygFonden er undervisningsforløbene i sættevognen og det nærliggende nødlazaret fortsat. Børnene lærer om førstehjælp og genoplivning. Og dissekerer et hjerte og en lunge! I 2009 gennemførtes 120 undervisningsforløb. I Redningshold for en dag indgår samarbejde med Dansk Røde Kors.

13. Verdens bedste tur

Med støtte fra Undervisningsministeriet og Skoletjenesten og i samarbejde med Zoologisk Have i København, Danmarks Akvarium og Statens Naturhistoriske Museum udviklede Experimentarium en planlægningsskema for et besøg på en kulturinstitution og en kortfilm, der beskriver betydningen af, at man faktisk planlægger turen. Ud over at kortfilmen kan ses via Experimentariums hjemmeside, ligger den også på YouTube, hvor den er set 2.193 gange.



Energiforsyningen skal revurderes, når landet Elektricitatiønen skal have omlagt el-produktionen i 'Energi-agent for en dag'.

14. Kursusaktiviteter

Experimentarium forsøger at opbygge en egentlig kursusafdeling med et stort udbud af kurser rettet mod lærere, studerende, journalister og virksomheder. Følgende kurser har været udbudt:

Skolen for Fremtiden er et initiativ af en række store danske virksomheder, som ønsker at udvikle nye kre-

ative læringsformer og udbyde kurser i disse. Experimentarium deltager i taskforcen, der er nedsat for at kvalitetssikre og sprede viden om disse gode idéer. Undervisningsministeriet deltager også i arbejdet.

Giv Videnskaben en Vinkel, hvor journalister får et kursus i naturvidenskabens hovedtræk og formidlingen af den naturvidenskabelige forskning.



Det er sjovt at lege 'fang maden' på Experimentarium. Men virkeligheden er en anden, og udstillingen En verden på spil om FN's 2015 mål gjorde stort indtryk på publikum.

Oplevelser i Naturfagsundervisningen, rettet mod lærerstuderende med liniefag i naturfag.

Red Din Kollega, der er et teambuildingkursus for virksomheder med udgangspunkt i undervisningsforløbet "Redningshold for en dag".

Pædagogisk Dag på Experimentarium, hvoriblandt samtlige naturfagslærere i Gladsaxe kommune fik en aktiv, handlingsmættet dag på Experimentarium med eksperimenter mv.

15. Nyhedsafdelingen

Nyhedsafdelingen har udviklet sine aktiviteter betydeligt i løbet af 2009. Afdelingen leverer nu stof til følgende medier: DR, Weekendavisen, forskningsportalen videnskab.dk, Illustreret Videnskab, Ingeniøren, Søndagsavisen og Politiken. Etableringen af Nyhedsafdelingen blev støttet af Novo Nordisk Fonden og Knud Højgaards Fond.

16. Experimentarium TV

Med støtte fra Novo Nordisk Fonden og Knud Højgaards Fond er der etableret en TV-redaktion, bestående af 5 medarbejdere, der producerer TV-indslag vedrørende naturvidenskab og teknik. Indslagene præsenteres på Experimentariums egen web TV-kanal samt på YouTube. Der skal udvikles et medieværksted og ansættes TV-piloter til gennemførelse af disse undervisninger. Medieværkstedet er støttet af Danske Initiativpuljer.

17. Forskningsafdelingen

Med støtte fra Oticon Fonden og Forsknings- og Innovationsstyrelsen har Experimentarium ansat 2 erhvervs-Ph.D.'ere, som forsker i den formidling, der



Spektakulære shows har altid været ét af Experimentariums fornemste varemærker. I 2009 kunne vi præsentere et helt nyt Klimashow.

foregår på Experimentarium og på Statens Naturhistoriske Museum. De 2 forskere er knyttet til henholdsvis Institut for Naturfagenes Didaktik, Københavns Universitet, og Danmarks Pædagogiske Universitetsskole, Århus Universitet. Der har endvidere været knyttet 2 specialestuderende samt 1 Ph.D.-studerende fra Syddansk Universitet til afdelingen.

18. Kommercielle formidlingsprojekter

18.1 Navigation på Havet

For DFDS udviklede Experimentarium et undervisningsforløb for rejsende med København/Oslo-båden. Børnene skal navigere Oslo-båden ved afkodning af oplysninger fra fyrtårne, søkort samt tågehorn.

18.2 Green Climate Box

For A.P. Møller-Mærsk udviklede Experimentarium en udstilling i en 40 fods container, der fortæller om virksomhedens miljøbelastning og planer for at reducere virksomhedens påvirkning på miljøet. A.P. Møller-Mærsk udtrykte stor tilfredshed med udstillingen, som både blev præsenteret på Gammel Torv ved Strøget i København samt ved rederiets hovedsæde på Esplanaden.

19. Udlejning af udstillinger

HJERNEN-udstillingen åbnede i maj 2009 på Weltkulturerbe Völklinger Hütte i Saarland og skal først nedtages i juli 2010.

Sport & Spinat blev præsenteret i Kulturpaladset i Warszawa fra den 6. november 2008 til den 1. november 2009. Sport & Spinat skal nu opstilles i Experimentariums hovedudstilling.

KribleKrabble blev præsenteret på Le Forum Départemental des Sciences, Département du Nord i Villeneuve, Frankrig, fra den 1. september 2008 til den 3. marts 2009. Udstillingen skal i 2010 til Espace des sciences i Rennes, Frankrig.

Xtremes er for tiden udlejet til Ciencia Viva i Portugal for perioden 21. september 2009 – 20. september 2010. Derefter skal udstillingen formentlig til Palais de la découverte i Paris og senere til Naturhistorisches Museum i Wien.

SPION-udstillingen, som Experimentarium udviklede sammen med Technopolis, Mechelen, Belgien, blev solgt til Techmania i Plzen, Tjekkiet.

20. Internationale projekter

20.1 ACCENT

Dette store EU-finansierede projekt skal finde frem til best practice, hvad angår formidling af viden om klimaforandringerne. I projektet deltager 12 andre europæiske science centre, og arbejdet kvalitetssikres af et Scientific Advisory Board med europæiske klimaeksperter. Launch af projektet fandt sted den 14. december 2009 på Experimentarium med daværende videnskabsminister Helge Sander som hovedtaler.

20.2 My Ideal City

I dette EU-finansierede projekt samarbejder Experimentarium med 4 andre europæiske science centre. Målet er at skabe en virtuel udstilling, der viser det ideelle byrum, set med brugernes øjne.

20.3 TWIST

– Towards Women in Science and Technology

Experimentarium er udpeget som koordinator af dette store EU-finansierede projekt, der har 10 stærke samarbejdspartnere fra den europæiske science center verden. Projektets budget – til de 11 partnere – er på i alt 23 mill. kr. Det er det hidtil største projekt under EU's Science and Society Program. Projektet har som mål at påvirke og forsøge at ændre stereotype opfatelser af især kvinder i forskning.

20.4 GAPP

– Gender Awareness Participation Process

I dette EU-finansierede projekt deltog 7 science centre og naturfagsdidaktiske forskningsinstitutioner. Projektets mål var at påpege, hvad der afskrækker unge kvinder fra at vælge en naturvidenskabelig uddannelse og karriere. Experimentarium havde et tæt samarbejde med Professionshøjskolen Metropol. Projektet afsluttedes med en stor konference i november 2009, hvor Experimentarium deltog.

21. Events, festivaler og andre sæsonbetonede formidlingsaktiviteter

Experimentarium gennemfører stedse flere events og festivaller. Målet er at formidle naturvidenskab og teknik på en mere intensiv, men også ganske utraditionel måde.

Januar:	Sæbeboble Festival for 5. gang
Marts:	Robot Festival for 3. gang
April:	Forskningens Døgn, SPION Festival
Maj:	Leg-dig-sund Festival
Juni:	Gentofte Kultur- og Festdage
Juli:	Aktiv Sommer for børn fra Gentofte kommune
August:	Gentofte Klimafestival
September:	GentofteNatten
Oktober:	Aktivt Efterår for børn fra Gentofte kommune
November:	Gentofte Børnekulturuge, Opfinder Festival
December:	Fyrværkeri Festival for 9. gang, Julemandens Værksted

22. Ny organisation

For at styrke både driften og udviklingen blev der 1. januar 2010 etableret en ny organisation, der gør Experimentarium bedre rustet til at møde de kommende års udfordringer. Organisationen består helt traditionelt af 4 klassiske afdelinger: Driftsafdelingen, Udviklingsafdelingen, Salgs- og Marketingafdelingen samt Afdelingen for Administration, Personale og Økonomi. Hertil kommer Afdelingen for Forskning, Uddannelse og Nyheder (FUN), som forhåbentlig udvikler sig til 3 nye associerede virksomheder i løbet af de kommende 2 til 3 år.

23. Fremtidsprojektet

Experimentarium har fortsat en ambition om at skabe rum for nye udstillinger – hvoraf én skal opstilles på et nyt fladt tag – samt udvide science centrets faciliteter med en multiscene med plads til 400 tilhørere samt flere publikumsværksteder. Målet er at skabe et CO2-neutralt hus samt en bygning, der indpasses i det nye spændende byområde, der er opstået på Tuborg-grunden de seneste 15 år. Projektet andrager flere hundrede mill. kr. Finansieringsbestræbelserne er fortsat uden konkrete resultater, men arbejdet vil blive fortsat.

24. Regnskab og egenkapital

Årets resultat blev et overskud på 1.033 mill. kr., der overføres til egenkapitalen, som hermed udgør 7.240 mill. kr.

Asger Høeg
Direktør

ANNUAL REPORT 2009

1. Introduction

2009 was an especially active year for Experimentarium, with the presentation of four new exhibitions in the science centre at Tuborg Havnevej 7, as well as a wide array of educational activities in day care institutions, elementary schools, as well as high schools across the country.

A summary of 2009 in numbers are as follows: 311,044 guests visited the science centre at Tuborg Havnevej, of which 103,225 were school children. Experimentarium supplied formal teaching (through workshops and educational courses) to 25,000 pupils, which is equivalent to 75,000 classroom hours. Through nationwide activities, Experimentarium reached approximately 40,000 students and 2,000 teachers. Via websites, we had contact with 700,000 visitors. 28,800 copies of our 12 sets of teaching material, which are available for free, were downloaded from our website, www.experimentarium.dk.



230 classes signed up for the year's big inventor competition, *The Idea Hunt*. Four classes made it to the finals, but it was Ebberup School from Fyn, that took first prize.

In December, the management of the newly-opened NTS Centre (National Centre for Teaching in Natural Science, Technology and Health) at Alsion in Sønderborg, decided to name Experimentarium as host of the regional unit that will be opened in the Copenhagen area, NTS Centre Hovedstaden. This vote of confidence given by the NTS Centre provides Experimentarium with an even more central role in efforts to strengthen teaching in the science, health and the technical fields.

2. Experimentarium sets special focus on the climate in 2009

2.1 The themed exhibition ENERGY

The year 2009 was naturally highly focused on climate issues due to the COP15 Climate Summit held in Copenhagen in December.

Already in the first month of the year, on 29 January 2009, the then Minister of Education, Bertel Haarder, opened the new themed exhibition ENERGY as one of the main exhibitions in Experimentarium. The exhibition consists of experiments that illustrate the various sources of renewable energy, the possibilities of energy conservation, the changing climate, as well as the importance of the climate to life on Earth. Visitors have responded to the exhibition very positively. On Experimentarium's well-known 7-point scale, visitors have given the exhibition 5.5 for general impression and no less than 5.1 for impression of how educational the exhibition is. Experimentarium also developed teaching material based on the exhibition. The material is aimed at 7th to 9th grade classes in the subjects of physics and chemistry. 6000 copies of the material were printed and an additional 2,606 copies were downloaded from Experimentarium's website. ENERGY is supported by DONG Energy A/S.

2.2 The Climate Minds consensus conferences

Climate Minds is aimed at the high schools. No less than 3,356 students took part in the courses, and 2,656 students finished the entire course. Climate Minds is a series of consensus conferences, where high school students call upon experts to help them with topics that they wish to explore. Experts are busy people, and they are therefore represented by "alter egos": University students, who have in-depth knowledge of the research done by these experts. In this way, the high school students meet these young "experts", who can answer their questions in an accessible, youth-oriented way. Climate Minds has developed an especially well-filled resource room on climateminds.dk, which the students have used in preparation for the conferences. In the end, participating classes send in their proposals for climate improvement to the chairman of the Danish Climate Commission, Katherine Richardson, who received the proposals with visible enthusiasm at a closing ceremony in April 2009 at Experimentarium.

The website climateminds.dk had 115,191 visitors in all in 2009. Regarding this resource, Experimentarium received the following commendation from the

Energy Commission: “For your information, we are referring many school and university students to Climate Minds. It provides incredibly accessible information on an otherwise often complicated subject”.

Climate Minds is supported by the Danish Energy Industries Federation, Danish Energy Association and Energy Minds.

2.3 The Youth Climate Summit

In collaboration with the following municipalities: Gentofte, Fredensborg, Næstved and Rudersdal, 96 classes took part in the Youth Climate Summit. For each class, the activity consisted of teaching material, a teachers’ manual, a kick-off day at Experimentarium, followed by intensive work back at the school. The 96 individual courses culminated in the Youth Climate Summit, which took place on 10 December 2009.

The students had to study the municipalities’ Agenda 21 Plan and present concrete proposals to the politicians. At the summit, the students worked their way forward to four main proposals, which they presented to the Chairman of the Danish Climate Commission, Katherine Richardson. Later, the participants received the opportunity to present their proposals to their local politicians.

The Youth Climate Summit is supported by People’s Climate Action.

2.4 KlimaNØRD (ClimateNERD) educational material

In the ENERGY exhibition, DR recorded 10 Nørd (“Nerd” – a youth TV programme) episodes on climate change. In collaboration with the Danish Society for Nature Conservation, FDB and CONCITO, Experimentarium developed educational material corresponding to the 10 TV episodes. This material contains a wealth of experiments. The target group is the 5th and 6th grade classes. The first printing of 55,000 copies were ripped off the shelves, and the second printing of 15,000 copies are also sold out. Copies can still be downloaded from FDB’s website.

2.5 The Climate Machine

As an extension of the web-based teaching material “The Darwin Time Machine,” Experimentarium developed “The Climate Machine” with support from the Ministry of Education. 7,487 students made use of the finished product.



Water is always fun, and it doesn't get any better than at Experimentarium. And there will be even more water coming from 2011 with a new, big exhibition about Water & Weather, which is supported by the Tryg Foundation.

2.6 Mobile Energy Exhibition

With support from DONG Energy, Experimentarium developed a mobile exhibition with five experiments. The topics were: Energy – the big picture, stable energy, intelligent electricity network, wind energy and energy conservation. The exhibition was presented at Forum in conjunction with COP15. This exhibition is currently a supplement to Experimentarium’s main ENERGY exhibition.

2.7 Energy-agent for a day

This educational offer received continued support from DONG Energy in 2009. The educational course has been enhanced by the fact that a visit to the ENERGY

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exhibition is now a part of the course. In 2009, 80 courses were carried out.

2.8 Master class in energy technology

In collaboration with Gentofte and Fredensborg municipalities, Experimentarium developed and carried out 4 master class teaching courses covering the topics of energy technology, innovation, biofuels and thermodynamics. 70 students in all took part in the master classes.

Master class in energy technology is supported by El-forsk.

2.9 Climate show

With support from the Danish Energy Industries Federation, Danish Energy Association, DONG Energy, the EU (through the ACCENT project) and A.P. Møller-Mærsk (through the Climate Box project), the Climate Show was developed. The show tells about and draws attention to CO₂ and describes the CO₂ cycle. The Climate Show had its successful premiere at Gammel Torv in Copenhagen, as a supplement to the Climate Box, developed for A.P. Møller-Mærsk.

3. A World in Play

On 1 April 2009, the then Minister of Development, Ulla Tørnæs, officially opened the exhibition, A World in Play, which is based on the UN's Millennium Goals



A.P. Møller-Mærsk's 40-foot container at Gammel Torv attracted many children and adults, who wanted to learn more about the company's environmental initiatives. Green Climate Box was developed by Experimentarium.



HRH Crown Princess Mary opened the year's big special exhibition, THE BRAIN, with a visit to the Brain Bar. The assistants were hand-picked from among Experimentarium's Xcitors students.

for 2015. The exhibition was developed in collaboration with Jærmuseet in Norway, together with the Danish organizations DANIDA, MS ActionAid Denmark, UNICEF, the Danish Red Cross, Save the Children Denmark and MSF Denmark. The exhibition is designed like a game of Monopoly, where one lands on different squares with specific tasks. It can be, for example, to build a (card) house. A new throw of the dice determines if one is "born in Africa or Hellerup, in a developing country or an industrialized country". For those living in a developing country, the task is unreasonably difficult, while for those who are lucky enough to be born in an industrialized country, the task is easy. The exhibition makes especially clear, how difficult it is to fight one's way through daily life in a third-world country. Schools are offered a special educational course, where a game master pilot is present to manage the game. On Mondays and Fridays, a representative from one of the contributing organizations comes and tells about his/her work in the developing countries.

The exhibition is supported by DANIDA, the Poul Due Jensen Foundation, the Obel Family Foundation, OAK Foundation Denmark, Tømmerhandler Johannes Fog's Foundation and Nordic Culture Fund. The exhibition is on the programme until May 2010, after which it will be moved to Jærmuseet in Rogaland, Norway, and later to Teknikens Hus in Luleå, Sweden.

4. The BRAIN – Use it or Lose It!

Use your brain – or it will deteriorate. That is the short, but easily understandable, and very useful message of the exhibition that was opened by Her Royal Highness Crown Princess Mary on 9 October 2009, in front of large media presence. The BRAIN Exhibition is produced in collaboration with two other science centres: Universeum in Gothenburg, Sweden, and Continium in Kerkrade, Holland. The exhibition consists of 45 experiments, where visitors can test themselves in various ways. The visitors are handed an ID-tag that they use to “sign into each exhibit”. At check-in, the “exhibit” asks a series of questions, designed to get a picture of the visitor’s personality. Based on this, the exhibit creates a list of recommended experiments for the visitor to try. Each experiment is started using the ID-tag. All the digital information gathered from the experiments is stored on the visitor’s own BRAIN-website, which is set up for the purpose. At the end of the visit, all the information is sent to the visitor’s personal e-mail with a result of the tests. This service is another step in reaching Experimentarium’s goal: To create The Personal Exhibition, where information is continually gathered on Experimentarium’s faithful visitors, which enables Experimentarium to give the visitor an individualized tour of the exhibitions, through modern communication technology.

The BRAIN Exhibition is supported by the Lundbeck Foundation, the Tryg Foundation, as well as the Ludvig and Sara Elsass Foundation.

5. The Darwin Exhibition – EVOLUTION

Darwin published his principle work, ‘On the Origin of Species’ on 24 November 1859. 150 years later, on 24 November 2009, the French Ambassador, Madame Bérengère Quincy, opened the photo exhibition EVOLUTION. The exhibition consists of 30 black and white pictures of selected animal skeletons. The exhibition was created by the French-Belgian artist Patrick Gries. The exhibition is supported by the Tuborg Foundation and the French Embassy.

6. Future exhibitions

The Tryg Foundation has given Experimentarium a generous grant to develop and produce an exhibition on the theme of Water and Weather. The exhibition will be located at the back of the large exhibition hall

on the 1st floor and is expected to be unveiled in October 2011.

Experimentarium has received support from the Ministry of Education, the A.P. Møller Foundation, and INTERTEC A/S to present ‘Accelerating Science’, an exhibition produced by the research centre, CERN, about the world’s largest physics experiment: The Large Hadron Collider. The exhibition is entitled “Big Bang” and is to be opened on 1 September 2010.

With support from Louis Petersen’s Grant and the Norddea Foundation, the exhibition SENSES will be opened on 7 October 2010. It is produced in collaboration with the two internationally acclaimed natural history museums in the Netherlands and Belgium, Nationaal Natuurhistorisch Museum, Naturalis in Leiden, and Koninklijk Belgisch Instituut voor Natuurwetenschappen, KBIN in Brussels respectively.



Experimentarium celebrated the international Darwin-year 2009 with the French-Belgian photographer Patrick Gries’ thought-provoking and impressive photo exhibition, EVOLUTION.

7. Xciters

The Xciters project has now, throughout the past four years, trained young people that have a passion for science into science communicators. After finishing the course, they return to their schools, where they then contribute to tutoring their fellow students. In 2009, the students that took part in the Xciters course were mainly from Fåborg/Midtfyn (Funen), but we also received students from other municipalities that have previously undergone the course.

On 17 September 2009 Experimentarium's Board of Directors held its annual conference, with the topic 'From Development to Anchoring'. Here, the Xciters project and the Master Class project were presented and discussed. Bertel Haarder, Minister of Education at that time, was the opening speaker. The Xciters project has been evaluated by the Danish School of Education, Århus University. Their report recommends that Xciters system be spread to all the municipalities in the country. GeoCenter Møns Klint is working to expand the project in Region Sjælland.



2009 was the year that Experimentarium truly showed its presence on the Internet, with the Youth and Science TV shows on everything from Cola addiction to the climate.

750 students in all have undergone the Xciters course, and these students have in turn, tutored approximately 10,000 student across the country.

Xciters started as a project with support from the EU and has since 2006 been supported by the Egmont Foundation.

8. MetodeLab

With support from the Lundbeck Foundation, Experimentarium has developed a continuing education concept aimed at teachers who teach natural science/technology. The goal is to strengthen the teachers' skills by focusing on the use of experiment-based teaching. A total of 600 teachers have – through seminars held nation-wide – completed the MetodeLab course. In connection with the courses, a resource room was developed on Experimentarium's website. All course participants received MetodeKits – a box with material for practical work – and the anthology "Metoder i Naturfag" (Methods in Natural Science subjects). The project has been evaluated by the Danish Evaluation Institute (EVA). This project, too, has been recommended by the evaluators to be spread throughout the entire country. The project continues through 2010 and ends with a big conference at the end of 2010.

9. The UV-agents

In collaboration with the Danish Cancer Society and the Tryg Foundation, Experimentarium developed teaching material (The UV-agents) on the sun and skin cancer. The material is aimed at children in the 2nd and 3rd grade classes. The children become cadets at the UV Academy and have to solve various agent missions, while learning about the sun, its effects on the skin and how to protect oneself in the sun. 2,500 children in all have used the teaching material.

10. The Little Scientists

With support from the Danish Cancer Society and the Tryg Foundation, Experimentarium has developed teaching material containing a large number of experiments aimed at children between 5 and 8 years old. 1,000 copies of the material were published, which were used at a course for educators at Experimentarium, and were also sent out to the Danish Cancer Society's "sun clubs" across the country.

11. The school competition "Idéjagten"

With support from the Otto Mønsted Foundation – and to mark the Foundation's 75th anniversary – the school competition "Idéjagten" (The Idea Hunt) was held for 2nd and 3rd grade classes. The theme for the competition was innovation, perfectly in the spirit of Otto Mønsted. 250 classes took part in the competition about 2 teenagers, who were stranded in South America without any money and who needed to find

their way home with the help of innovative aids. The competition ended with a finale in November 2009. In conjunction with the finals, an Inventor Festival was held with various educational activities on the development of ideas and technology.



Innovation in schools. With support from the Otto Mønsted Foundation, we carried out the nation-wide school competition, The Idea Hunt. In the picture, Experimentarium's Deputy Managing Director Kim Gladstone Herlev, Project Manager Joakim Bækgaard and Executive Director Asger Høeg.

12. Rescue Team for a Day

With support from the Tryg Foundation, the educational course that takes place in a semi trailer and the nearby emergency infirmary was continued. Children learn about first aid and resuscitation. They also dissect a heart and a lung! In 2009, 120 course sessions were carried out. Rescue Team for a Day is carried out in collaboration with the Danish Red Cross.

13. The world's best excursion

With support from the Ministry of Education and the School Service, and in collaboration with the Copen-

hagen Zoo, Denmark's Aquarium and the Natural History Museum of Denmark, Experimentarium developed a guide to planning a visit to a cultural institution and a short film, that describes the importance of actually planning the visit. In addition to being on Experimentarium's website, the short film was also uploaded onto YouTube and has been seen 2,193 times.

14. Courses and activities

Experimentarium is in the process of building an actual Seminar Department, with a large offering of courses aimed at teachers, students, journalists and companies. The following courses have been offered:

The School for the Future is an initiative by several big Danish companies that wish to develop new creative forms of learning and to offer courses in these. Experimentarium took part in the task force that has been formed to ensure the quality and to disseminate knowledge of these good ideas. The Ministry of Education is also a participant in this project.

Give Science an Angle, where journalists attend a course on the main points of science and the dissemination of scientific research.

Experiences in the Teaching of Natural Science, which is aimed at students who are taking a teacher education in the natural sciences.

Rescue Your Colleague is a teambuilding seminar for companies based on the educational course "Rescue Team for a Day."

Pedagogical Day at Experimentarium, where all science teachers in Gladsaxe Municipality undergo a day full of activity at Experimentarium, with experiments, etc.

15. The News Department

The News Department has expanded its activities considerably in the course of 2009. The department now provides material to the following media: DR, Weekendavisen, the research portal videnskab.dk, Illustreret Videnskab, Ingeniøren, Søndagsavisen and Politiken. The establishment of the News Department was supported by the Novo Nordisk Foundation and the Knud Højgaard Foundation.

16. Experimentarium TV

With support from the Novo Nordisk Foundation and the Knud Højgaard Foundation, a TV production team consisting of 5 employees was created to produce TV features regarding science and technology. These TV features are presented on Experimentarium's own web TV channel, as well as on YouTube. A media workshop is to be developed and TV pilots are to be hired to carry out the courses. The media workshop is supported by the Danish Initiative Funds.

17. The Research Department

With support from the Oticon Foundation and the Danish Agency for Science Technology and Innovation, Experimentarium has employed two PhD students, who are doing research in the dissemination of information that is carried out at Experimentarium and at the Natural History Museum of Denmark. The two researchers have ties to the Department of Science Education, University of Copenhagen, and the Danish School of Education, Århus University respectively. There are an additional two Masters degree students doing their thesis, and one PhD student from the University of Southern Denmark at the department.

18. Commercial educational projects

18.1 Navigation at Sea

For DFDS, Experimentarium has developed an educational course for young travellers on board the ferry between Copenhagen-Oslo. The children have to navigate the Oslo ferry by decoding information from the light houses, map of the sea, as well as foghorns.

18.2 Green Climate Box

For A.P. Møller-Mærsk, Experimentarium developed an exhibition in a 40-foot container, that informs the public about the company's effects on the environment and the plans made to reduce the company's effects. A.P. Møller-Mærsk expressed great satisfaction with the exhibition, which was presented both at Gammel Torv by Strøget in Copenhagen and at the shipping company's headquarters at the Esplanade.

19. The lease of exhibitions

The BRAIN exhibition was opened in May 2009 at Weltkulturerbe Völklinger Hütte in Saarland and will continue until July 2010.

Sports & Spinach was presented at the Palace of Culture and Science in Warsaw from 6 November 2008 until 1 November 2009. Sports & Spinach will now open in Experimentarium's main exhibition.

CreepyCrawly was presented at Le Forum Départemental des Sciences, Département du Nord in Ville-neuve, France, from 1 September 2008 until 3 March 2009. In 2010, the exhibition will open at Espace des sciences in Rennes, France.

Xtremes is currently leased out to Ciência Viva in Portugal in the period of 21 September 2009 until 20 September 2010. After that, the exhibition is scheduled to be moved to Palais de la découverte in Paris, and later to Naturhistorisches Museum in Vienna.

The SPY exhibition, which Experimentarium developed together with Technopolis, Mechelen, Belgium, was sold to Techmania in Plzen, the Czech Republic.

20. International projects

20.1 ACCENT

This large EU-financed project aims to work towards the best practice regarding the dissemination of knowledge on climate change. Twelve other European science centres are participating in this project and the work is monitored by a Scientific Advisory Board with European climate experts. The launch of this project took place at Experimentarium on 14 December 2009 with the then Minister of Science, Helge Sander, as main speaker.

20.2 My Ideal City

In this EU-financed project, Experimentarium collaborates with four other European science centres. The goal is to create a virtual exhibition, that shows the ideal city, seen from the user's point of view.

20.3 TWIST

– Towards Women in Science and Technology

Experimentarium has been appointed as co-ordinator of this large EU-financed project, which has 10 strong partners from the European science centres. The project's budget – for the 11 partners – is at DKK 23 million in all. This is, up to now, the largest project under the EU's Science and Society Program. The project's goal is to influence and change stereotypical perceptions of especially women in research.

20.4 GAPP

– Gender Awareness Participation Process

In this EU-financed project, 7 science centres and natural science research institutes took part. The project's aim was to identify the reasons why young women do not choose science-based educations and careers. Experimentarium worked closely with Metropolitan University College and the project culminated in a large conference in November 2009, in which Experimentarium participated.

21. Events, festivals and other seasonal educational activities

Experimentarium holds, as always, many events and festivals. Our goal is to disseminate science and technology in a more intensive, but also unconventional way.

January:	Experimentarium's Soap Bubble Festival for the 5th time
March:	Experimentarium's Robot Festival for the 3rd time
April:	Research Day, SPY Festival
May:	Play-Your-Way-to-Health Festival
June:	Gentofte Culture and Festival Days
July:	Active Summer for children in Gentofte Municipality
August:	Gentofte Climate Festival
September:	Gentofte Night of Culture
October:	Active Autumn for children in Gentofte Municipality
November:	Gentofte Children's Cultural Week, Inventor Festival
December:	Fireworks Festival for the 9th time, Santa's Workshop

22. New organization

To strengthen our daily operations and development, a new organizational structure was established from 1 January 2010, which will better prepare Experimentarium for future challenges. The organization consists of the four classical departments: The Operations Department, the Development Department, Sales and Marketing Department, and the Department of Administration, Personnel and Finance. An additional department has been created, the Department of Research, Education and News, which will hopefully expand into three new associated operations in the coming 2 to 3 years.

23. Future projects

Experimentarium has continued ambitions of creating space for yet newer exhibitions – of which one will be exhibited on a new, flat rooftop – as well as expanding the science center's facilities with a multi-purpose auditorium, with space for 400 people, and more workshop space for the public. Our aim is to create a CO2-neutral building, that also fits in with the new, exciting township, that has arisen in the Tuborg area within the past 15 years. This project amounts to several hundred million DKK. Our efforts to finance this project have not yet yielded concrete results, but efforts will continue.



The wind in your hair and rosy cheeks. Can learning really be this much fun?

24. Accounts and capital

The year resulted in a profit of DKK 1,033 million. This was transferred to Experimentarium's own capital, which thus amounts to DKK 7,240 million.

Asger Høeg
Executive Director

ÅRSREGNSKAB 2009

RESULTATOPGØRELSE

for 1. januar – 31. december 2009

Kurs: Euro 745,23 – USD 552,65

Beløb i 1.000 DKK

Indtægter	2009	2008
Entréindtægter	23.177	23.952
Indtægter i butik og café	3.862	11.181
Salg af serviceydelser	21.444	10.935
Andre indtægter	5.884	4.083
Tilskud	24.630	22.637
Modtaget statsstøtte	4.070	4.109
Financielle poster	620	683
Indtægter ialt	83.687	77.580
Udgifter		
Andre eksterne udgifter	33.523	28.896
Personaleomkostninger	43.082	40.703
Afskrivninger	6.049	8.876
Udgifter ialt	82.654	78.475
Årets resultat	1.033	-895

MILJØREGNSKAB

	2009	2008
Elforbrug i kWh	863.920	1.041.581
Fjernvarme GJ*	4.032	1.990
Vandforbrug / m ³	5.502	6.033

* Forbrug 2008 kun fra 1.5.-31.12.08

BALANCE

pr. 31. december 2009

Beløb i 1.000 DKK

Aktiver	2009	2008
Bygning, opbygning og indretning	119.166	123.935
Permanent udstilling	1.175	1.861
Inventar og udstyr	738	686
Driftssikringsmidler	6.781	6.742
Anlægsaktiver ialt	127.860	133.224
Omsætningsaktiver		
Varebeholdninger og igangværende arb.	865	988
Tilgodehavender	40.200	24.102
Likvide beholdninger og værdipapirer	10.111	6.553
Omsætningsaktiver ialt	51.176	31.643
Aktiver ialt	179.036	164.867
Passiver	2009	2008
Egenkapital		
Grundkapital	300	300
Dispositionsfond	6.940	5.907
Egenkapital ialt	7.240	6.207
Gæld		
Leverandører af varer og tjenesteydelser	1.457	1.425
Periodeafgrænsningsposter	138.471	132.673
Anden gæld	31.868	24.562
Gæld ialt	171.796	158.660
Passiver ialt	179.036	164.867

Direktør Asger Høeg

Bestyrelse

Jannik Johansen, formand

Peter Augustinus, næstformand

Hans Peter Jensen

Poul Scheuer

Lene Lange

Anders Eldrup

Fritz Schur

Lene Hybel Kofod, medarbejderrepræsentant

Sheena Laursen, medarbejderrepræsentant

Jesper Rasted, medarbejderrepræsentant

Kristoffer Bredahl, medarbejderrepræsentant

Revisor KPMG

Foranstående resultatopgørelse og balance er en forenklet udgave af årsregnskabet, herunder ved udeladelse af noter.

INCOME STATEMENT

for 1 January – 31 December 2009

Rate of Exchange: Euro 745,23 – USD 552,65

	Amount in 1,000 DKK	
Income	2009	2008
Admission revenue	23,177	23,952
Shop and Café sales	3,862	11,181
Sale of services	21,444	10,935
Other income	5,884	4,083
Contributions from fund-raising	24,630	22,637
State subsidy	4,070	4,109
Financial entries	620	683
Total income	83,687	77,580
Expenses		
Other external expenses	33,523	28,896
Salaries and wages	43,082	40,703
Depreciation	6,049	8,876
Total expenses	82,654	78,475
Net income for the year	1,033	-895

ENVIRONMENTAL AUDIT	2009	2008
Electricity consumption in kWh	863,920	1,041,581
District heating GJ*	4,032	1,990
Water consumption / m ³	5,502	6,033

* Heating 2008 only for 8 months

BALANCE SHEET

as of 31 December 2009

	Amount in 1,000 DKK	
Assets	2009	2008
Non current assets		
Building modifications and installations	119,166	123,935
Main exhibition	1,175	1,861
Equipment	738	686
Endowment funds	6,781	6,742
Total non current assets	127,860	133,224
Current assets		
Inventories and work in progress	865	988
Accounts receivable	40,200	24,102
Cash and bonds	10,111	6,553
Total current assets	51,176	31,643
Total assets	179,036	164,867
Capital and liabilities	2009	2008
Capital		
Foundation capital	300	300
Liquid reserve fund	6,940	5,907
Total capital	7,240	6,207
Liabilities		
Accounts payable, trade	1,457	1,425
Deferred expenses	138,471	132,673
Other liabilities	31,868	24,562
Total liabilities	171,796	158,660
Total capital and liabilities	179,036	164,867

Executive Director Asger Høeg

Board

Jannik Johansen, Chairman

Peter Augustinus, Vice Chairman

Hans Peter Jensen

Poul Scheuer

Lene Lange

Anders Eldrup

Fritz Schur

Lene Hybel Kofod, Employee representative

Sheena Laursen, Employee representative

Jesper Rasted, Employee representative

Kristoffer Bredahl, Employee representative

Auditor KPMG

The above income statement and balance sheet is a simplified version of the original, hereunder by the omission of the notes.

VIDENREGNSKAB 2009

Hvem besøger Experimentarium?

Experimentariums besøgende siden 2004 har fordelt sig på centrets 3 målgrupper således:

	2004	2005	2006	2007	2008	2009
Familie publikum	223.027	207.655	215.731	236.747	205.858	193.056
Skoleelever	102.572	103.573	103.554	96.660	98.915	104.069
Møder, konferencer, selskaber mv.	12.147	8.833	11.070	10.149	10.820	13.919
I alt besøgende	337.746	320.061	330.355	343.556	315.593	311.044

Experimentariums formålsparagraf lægger særlig vægt på formidlingen til ungdommen:

	2004	2005	2006	2007	2008	2009
Børn og unge under 12 år*	102.122	87.543	80.768	93.400	79.562	74.337
Skoleelever	102.572	103.573	103.554	96.660	98.915	104.069
Voksne	133.052	128.945	146.033	153.496	137.116	132.638
I alt	337.746	320.061	330.355	343.556	315.593	311.044

*indtil 2005 blev registreret børn og unge under 14 år.



103.225 skoleelever besøgte Experimentarium i 2009. Og i værkstederne blev der arbejdet med alt fra DNA til chokolade.

Gæsterne giver karakter for besøget

I løbet af året modtager Experimentarium ca. 2.500 besvarelser fra publikum, der anmodes om at give en karakter mellem 1 og 7 - hvor 7 er meget tilfredsstillende, mens 1 er meget utilfredsstillende - for en række ydelser:

	1999-2004	2005	2006	2007	2008	2009	Mål
Helhedsindtryk af Experimentarium?	6,1	5,9	6,2	6,1	6,1	6,1	6,0
Helhedsindtryk af den nye udstilling?	5,6	5,5	6,0	5,4	5,2	5,4	5,7
Er den nye udstilling underholdende?	5,2	5,2	5,9	5,2	5,1	5,4	5,3
Er den nye udstilling lærerig?	4,7	4,6	5,9	5,3	4,6	4,9	5,0
Antal opstillinger ude af funktion?	4,7	4,6	4,7	4,9	4,8	4,7	5,0
Udstillingspiloterne?	5,8	5,5	5,5	5,3	5,7	5,8	6,0
Shows, demoer mv.?	5,8	5,6	5,8	5,7	5,8	5,9	6,0
Caféen?	4,5	4,4	4,8	4,7	4,8	4,9	4,5
Butikken?	5,1	5,0	5,3	5,3	5,3	5,5	5,3
Baseret på antal besvarelser	17.719	4.324	2.004	2.192	2.697	2.510	

Den generelle tilfredshed med besøget afspejler sig i besvarelsen af følgende spørgsmål: Vil du besøge Experimentarium igen?

	2004	2005	2006	2007	2008	2009
Ja	81%	79%	90%	90%	87%	86%
Nej	1%	1%	1%	1%	1%	1%
Måske	18%	20%	9%	9%	12%	13%
I alt	100%	100%	100%	100%	100%	100%

Gæster til møder, konferencer, fester mv. anmodes alle om at bedømme arrangementet:

	2004	2005	2006	2007	2008	2009	Mål
Helhedsindtryk af arrangementet?	6,1	6,0	5,9	6,1	6,0	5,9	6,5
Indtryk af bookingpersonalet?	6,5	6,6	6,4	6,4	6,5	6,3	6,5
Indtryk af cafépersonalet?	5,9	5,5	5,5	5,9	5,8	5,5	6,0
Vurdering af traktement?	6,0	5,4	5,2	5,8	5,8	5,0	6,5
Vurdering af rengøringsstandard?	5,6	5,9	5,6	5,8	5,5	5,8	6,0
Indtryk af mødelokale, St. Scene mv.	5,4	5,7	5,2	5,7	5,6	5,2	6,0

Årskortholdere på besøg

	2004	2005	2006	2007	2008	2009
Årskortholdere på besøg	18.354	15.962	16.958	17.830	17.663	14.949
I alt besøgende	337.746	320.061	330.355	343.556	315.593	311.044
Årskortbesøg i % af total	5,4	5,0	5,1	5,2	5,6	4,8
Antal årskort	6.602	5.707	6.456	6.828	6.997	7.461

Flere virtuelle besøg

	2004	2005	2006	2007	2008	2009
Brugere af hjemmeside før et besøg i %	32	44	58	63	71	70



Også de mindste kan forske på Experimentarium. Og med udgivelsen af bogen 'De små forsker' kan der nu forskes videre derhjemme og i landets børnehaver.

Experimentariums personale

Hvert år gennemfører personalesiden i Samarbejdsudvalget en anonym undersøgelse, hvor man søger belyst personalets synspunkt på en lang række spørgsmål vedrørende deres ansættelsesforhold:

Informationsniveau på Experimentarium

	2004	2005	2006	2007	2008	2009	Mål
Er der det nødvendige antal møder i afdelingen?	5,7	5,2	4,9	5,1	4,9	4,9	5,5
Har du en god fornemmelse, af hvad der sker i din egen afdeling?	5,2	5,0	5,2	5,1	5,3	5,2	6,0
Har du den nødvendige information for at kunne udføre dit arbejde?	5,7	5,4	5,6	5,4	5,8	5,5	6,0
Føler du dig orienteret om, hvad der sker på Experimentarium?	4,6	4,5	4,7	5,1	4,4	4,6	5,5
Har du en god fornemmelse af, hvad der sker i andre afdelinger?	3,6	3,3	3,4	3,4	2,9	3,4	4,5
Har du den nødvendige information fra andre afdelinger for udførelsen af dit arbejde	4,6	4,4	4,7	4,7	4,4	4,4	6,0



Der er nok at tænke på, når klassen skal på tur, men hjælp at hente i en planlægningsguide og i den satiriske kortfilm Verdens bedste tur.

Indflydelse

Har du tilstrækkelig indflydelse på dit arbejde?	5,6	5,3	5,3	5,4	5,8	5,7	5,5
Oplever du, at ideer er velkomne?	5,8	5,7	5,5	5,6	5,8	5,7	6,0

Dialog med ledelsen

Løses uoverensstemmelser på en god måde?	5,7	5,2	5,8	5,8	6,1	5,8	5,5
Oplever du opbakning og støtte fra din chef?	6,1	5,6	5,9	6,0	6,2	5,7	6,0
Oplever du ansvar og tillid fra din chef?	6,0	5,8	5,9	6,2	6,3	6,1	6,0

Dialog med kollegerne

Snakker du med kolleger om andet end arbejde?	6,2	6,2	6,4	6,5	6,3	6,4	6,0
Får du opbakning/støtte fra kolleger?	6,1	5,9	6,0	6,1	6,1	6,1	6,0

Oplevelse af egne kvalifikationer

Synes du, at dine kvalifikationer er gode nok til at udføre dit arbejde?	6,1	6,1	6,2	6,1	6,2	6,1	6,0
Synes du, at Experimentarium udnytter dine kvalifikationer godt nok?	5,2	4,9	4,9	5,1	5,1	4,9	5,5



Experimentariums Fest- & Konferencenter blev flittigt benyttet i 2009, hvor vi bl.a. lagde hus til fejringen af Otto Mønsted Fondens 75-års jubilæum. Her formand for Fondens bestyrelse, professor Preben Terndrup Pedersen.

Experimentariums formålsparagraf

I hvilket omfang oplever du, at Experimentarium har et fælles værdisæt?	4,1	4,2	4,5	4,4	4,8	5,7	6,0
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Arbejdsforhold

Føler du dig presset til at gå på arbejde, selvom du er syg?	5,1	3,6	3,6	5,1	2,8	5,5	4,0
Hvor ofte er du underbeskæftiget?	6,1	5,8	5,5	5,8	6,0	6,5	6,0
Er dine arbejdsredskaber gode nok?	5,1	5,1	5,3	5,3	5,5	5,3	6,0
Er din arbejdsplads ergonomisk godt nok indrettet?	4,4	4,3	4,7	4,6	4,3	5,0	5,5
Er dit ansættelsesforhold sikkert nok?	5,7	5,6	5,6	5,6	5,2	5,2	5,5

Analysen

Besvarelsesprocent	56	62	58	82	67	58
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Gennemsnitsalderen for de faste medarbejdere i 2009 var 42,7 år. Det faste personale har i gennemsnit arbejdet 5,6 år på Experimentarium.

Der var 62 piloter ansat ved udgangen af 2009.

Experimentarium har i 2009 taget afsked med 7 faste medarbejdere – og ansat 9 nye.

	2004	2005	2006	2007	2008	2009
Sygefravær						
Antal dage	3,77	5,4	4,91	9,39	8,26	7,57



Hjerneskaner. HJERNEN åbnede i oktober 2009, og den 31. december havde 75.000 børn og voksne lagt vejen forbi Experimentarium for at teste hjernen i de 45 aktiviteter.

I 2009 havde Experimentarium 215 medarbejdere. Omregnet til årsværk udgør dette ca. 123 årsværk. Experimentarium havde i 2009 ansat 17 årsværk med tilknytning til Det rummelige arbejdsmarked.

	2004	2005	2006	2007	2008	2009
Almindeligt aflønnede medarbejdere	62	92	108	113	108	106
Personale fra det rummelige arbejdsmarked	18	15	20	18	17	17
I alt	80	107	128	131	125	123

Experimentarium har i 2009 i alt brugt kr. 534.000 på efteruddannelse og studierejser, svarende til 1,3% af lønsummen.

	2004	2005	2006	2007	2008	2009
Efteruddannelse i 1.000 kr.	220	207	461	425	534	537
I % af lønsummen	1,12	0,65	1,3	1,1	1,3	1,2

Samfundsregnskab

Samfundsregnskabet beskriver pengestrømmene mellem Experimentarium og stat, region og kommune.

	2006	2007	2008	2009
Betalinger fra Experimentarium til samfundet				
Indeholdt A-skat, AM-SP bidrag og ATP	14.369.901	15.415.008	15.733.499	15.952.261
Nettobetaling af moms (reduceret moms, vi ikke får fradrag for)	1.265.297	847.016	994.475	624.456
Lønsumsafgift	1.075.013	572.322	875.128	0
Energiafgift på el	411.120	457.827	559.036	357.786
Ejendomsskat	462.967	484.649	254.227	0
Betalinger til samfundet i alt	17.584.298	17.776.822	18.416.365	16.934.503

Betalinger modtaget fra samfundet

Driftstilskud fra det offentlige	3.200.000	3.200.000	4.108.960	4.070.000
Tilskud fra det offentlige til Særudstillinger, projekter mv.	1.330.793	3.986.908	1.410.945	2.493.028
Refusion vedr. Flex-jobbere mv.	2.525.291	2.278.503	2.273.660	2.157.717
Refusion, sygedagpenge mv.	1.301.049	1.744.757	703.220	904.286
Betalinger fra samfundet i alt	8.357.133	11.210.168	8.496.785	9.625.031
Nettobetaling til samfundet	9.227.165	6.566.654	9.919.580	7.309.472

Som det kan ses af ovennævnte, bidrager Experimentarium positivt til samfundet med et betydeligt beløb.

En samfundsregnskabsmodel, udarbejdet i samarbejde med ODA (Oplevelsesudvikling i Danske Attraktioner) viser, at vore 311.044 gæster i 2009 skabte en omsætning på 61 mill. kr., hvoraf 59 mill. kr. omsættes i lokalområdet.

Det betyder, at Experimentarium er med til at skabe 138 arbejdspladser i kommunen og andre steder i landet, som bidrager med over 21 mill. kr. til de offentlige kasser i form af skatter og afgifter mv.



Der blev smeltet, blandet, leget og pakket gaver ind, da Julemandens Værksted for første gang holdt sit indtog på Experimentarium.

INTELLECTUAL CAPITAL STATEMENT 2009

Who visits Experimentarium?

Experimentarium's visitors since 2004 can be categorised into the centre's three target groups as follows:

	2004	2005	2006	2007	2008	2009
General public	223,027	207,655	215,731	236,747	205,858	193,056
School children	102,572	103,573	103,554	96,660	98,915	104,069
Meetings, conferences, social functions, etc.	12,147	8,833	11,070	10,149	10,820	13,919
Total number of visitors	337,746	320,061	330,355	343,556	315,593	311,044

Experimentarium's mission puts special emphasis on reaching out to young people:

	2004	2005	2006	2007	2008	2009
Children and young people under the age of 12*	102,122	87,543	80,768	93,400	79,562	74,337
Schoolchildren	102,572	103,573	103,554	96,660	98,915	104,069
Adults	133,052	128,945	146,033	153,496	137,116	132,638
Total number of visitors	337,746	320,061	330,355	343,556	315,593	311,044

* Up until 2005, this category recorded the number of children and young people under the age of 14.



Finally, one is allowed to play with food! The Play-Your-Way-to-Health Festival in May was attended by 2600 children and adults.

Our guests rate their visit

In the course of the year, Experimentarium received approximately 2,500 replies from visitors, who are asked to give scores between 1 and 7 – where 7 means "Very satisfied" and 1 means "Not satisfied at all" – for a list of items:

	1999-2004	2005	2006	2007	2008	2009	Target
Overall impression of Experimentarium?	6.1	5.9	6.2	6.1	6.1	6.1	6.0
Overall impression of new exhibition?	5.6	5.5	6.0	5.4	5.2	5.4	5.7
Is the new exhibition entertaining?	5.2	5.2	5.9	5.2	5.1	5.4	5.3
Is the new exhibition educational?	4.7	4.6	5.9	5.3	4.6	4.9	5.0
Number of displays out of order?	4.7	4.6	4.7	4.9	4.8	4.7	5.0
Exhibition pilots?	5.8	5.5	5.5	5.3	5.7	5.8	6.0
Shows, demonstrations, etc.?	5.8	5.6	5.8	5.7	5.8	5.9	6.0
The Café?	4.5	4.4	4.8	4.7	4.8	4.9	4.5
The Shop?	5.1	5.0	5.3	5.3	5.3	5.5	5.3
Completed questionnaires	17,719	4,324	2,004	2,192	2,697	2,510	

Visitors' general satisfaction with their visit is reflected in their reply to the following question: Would you visit Experimentarium again?

	2004	2005	2006	2007	2008	2009
Yes	81%	79%	90%	90%	87%	86%
No	1%	1%	1%	1%	1%	1%
Maybe	18%	20%	9%	9%	12%	13%
Total	100%	100%	100%	100%	100%	100%

Guests that attend meetings, conferences, social functions and the like, are asked to evaluate the events:

	2004	2005	2006	2007	2008	2009	Target
Overall impression of the event?	6.1	6.0	5.9	6.1	6.0	5.9	6.5
Impression of the booking staff?	6.5	6.6	6.4	6.4	6.5	6.3	6.5
Impression of café staff?	5.9	5.5	5.5	5.9	5.8	5.5	6.0
Impression of food, etc?	6.0	5.4	5.2	5.8	5.8	5.0	6.5
Impression of cleaning standards?	5.6	5.9	5.6	5.8	5.5	5.8	6.0
Impression of meeting room, Main Stage, etc.	5.4	5.7	5.2	5.7	5.6	5.2	6.0

Year Pass on a visit

	2004	2005	2006	2007	2008	2009
Member visits	18,354	15,962	16,958	17,830	17,663	14,949
Total visitors	337,746	320,061	330,355	343,556	315,593	311,044
Member visits as % of total	5.4	5.0	5.1	5.2	5.6	4.8
Number of members	6,602	5,707	6,456	6,828	6,997	7,461

INTELLECTUAL CAPITAL STATEMENT 2009

More virtual visits

	2004	2005	2006	2007	2008	2009
Visitors to website prior to physical visit in %	32	44	58	63	71	70

Experimentarium staff

Every year, the staff members of the Partnership Committee conduct an anonymous survey, to map staff views on a range of matters relating to their employment and working conditions:



Development, activity and inspiration. Experimentarium's offer of educational courses aimed at teachers, students, companies and journalists continue to grow and grow.

Information level at Experimentarium

	2004	2005	2006	2007	2008	2009	Target
Is the number of meetings held in the department adequate?	5.7	5.2	4.9	5.1	4.9	4.9	5.5
Do you have a good idea of what is going on in your department?	5.2	5.0	5.2	5.1	5.3	5.2	6.0
Do you have the information needed to perform your work?	5.7	5.4	5.6	5.4	5.8	5.5	6.0
Do you feel well-informed about activities at Experimentarium?	4.6	4.5	4.7	5.1	4.4	4.6	5.5
Do you have a good idea of what is going on in other departments?	3.6	3.3	3.4	3.4	2.9	3.4	4.5
Do you have the information needed from other departments to perform your work?	4.6	4.4	4.7	4.7	4.4	4.4	6.0

Influence

Do you have sufficient influence on your own job?	5.6	5.3	5.3	5.4	5.8	5.7	5.5
Do you feel that ideas are welcomed?	5.8	5.7	5.5	5.6	5.8	5.7	6.0

Dialogue with management

Are disagreements solved in a satisfactory manner?	5.7	5.2	5.8	5.8	6.1	5.8	5.5
Does your manager help and support you?	6.1	5.6	5.9	6.0	6.2	5.7	6.0
Do you feel that your manager is willing to delegate responsibility and trusts you?	6.0	5.8	5.9	6.2	6.3	6.1	6.0

Dialogue with co-workers

Do you talk to your co-workers about subjects that are not work-related?	6.2	6.2	6.4	6.5	6.3	6.4	6.0
Do you get help and support from your co-workers?	6.1	5.9	6.0	6.1	6.1	6.1	6.0

Own qualifications

Do you think that your skills are adequate to perform your work?	6.1	6.1	6.2	6.1	6.2	6.1	6.0
Do you think that Experimentarium makes sufficient use of your skills?	5.2	4.9	4.9	5.1	5.1	4.9	5.5

Experimentarium objectives

To what extent do you feel that Experimentarium has a set of common values and objectives?	4.1	4.2	4.5	4.4	4.8	5.7	6.0
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Working conditions

Do you feel pressured to go to work when you are sick?	5.1	3.6	3.6	5.1	2.8	5.5	4.0
How often do you feel underworked?	6.1	5.8	5.5	5.8	6.0	6.5	6.0
Do you have the right tools to perform your work?	5.1	5.1	5.3	5.3	5.5	5.3	6.0
Is your workstation satisfactory from an ergonomic point of view?	4.4	4.3	4.7	4.6	4.3	5.0	5.5
Do you feel secure in your employment?	5.7	5.6	5.6	5.6	5.2	5.2	5.5

Analysis

Response rate	56	62	58	82	67	58
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The average age of our permanent staff in 2009 was 42.7 years. Members of our permanent staff have, on average, worked for 5.6 years at Experimentarium.

There were 62 pilots employed at the end of 2009.

7 permanent staff members left Experimentarium in 2009, and 9 new employees were hired.

	2004	2005	2006	2007	2008	2009
Absenteeism						
Number of days	3.77	5.4	4.91	9.39	8.26	7.57



With a little help from friends and Experimentarium's pilots, one can even get an egg to fly, just like here at the Inventor Festival '09.

In 2009, Experimentarium had 215 employees. In full-time equivalents, this amounts to approximately 125 positions. Experimentarium had, in 2009, employed 17 full-time equivalents associated with the inclusive labour market.

	2004	2005	2006	2007	2008	2009
Ordinary hourly-waged staff	62	92	108	113	108	106
Staff representing the inclusive labour market	18	15	20	18	17	17
Total	80	107	128	131	125	123

In 2009, Experimentarium spent a total of DKK 534,000 on further training and study trips, corresponding to 1.3% of the payroll.

	2004	2005	2006	2007	2008	2009
Further training in DKK 1000	220	207	461	425	534	537
In % of payroll	1.12	0.65	1.3	1.1	1.3	1.2

Social accounts

The social accounts track the cash flow between Experimentarium, the state and local authorities.

All in DKK	2006	2007	2008	2009
Payments from Experimentarium to society				
Tax and contributions withheld at source	14,369,901	15,415,008	15,733,499	15,952,261
Net VAT payments, and VAT that cannot be passed on	1,265,297	847,016	994,475	624,456
Payroll	1,075,013	572,322	875,128	0
Energy tax on electricity	411,120	457,827	559,036	357,786
Property tax	462,967	484,649	254,227	0
Total payments to society	17,584,298	17,776,822	18,416,365	16,934,503

Payments received from society

State operating subsidy	3,200,000	3,200,000	4,108,960	4,070,000
Subsidies for special exhibitions and projects	1,330,793	3,986,908	1,410,945	2,493,028
Reimbursement for flex-job workers, etc.	2,525,291	2,278,503	2,273,660	2,157,717
Reimbursement, sick benefits, etc.	1,301,049	1,744,757	703,220	904,286
Total payments from society	8,357,133	11,210,168	8,496,785	9,625,031
Net payments to society	9,227,165	6,566,654	9,919,580	7,309,472

As can be seen from the above, Experimentarium contributes positively to society with a considerable amount.

A social accounts model prepared in collaboration with ODA (Experience Development of Danish Attractions) show that our 311,044 visitors in 2009 generated a turnover of DKK 61 million, of which DKK 59 million was spent in the local community.

This means that Experimentarium has contributed to creating 138 jobs in the municipality and other places nationwide, which supplied over DKK 21 million to public funds in the form of taxes and other payments.



"Ewww! Is that a cow's eye?" Our pilots' demos are fascinating - also when one is 6 years old.

MEDLEMMER AF EXPERIMENTARIUMS ERHVERVSKLUB MEMBERS OF THE EXPERIMENTARIUM BUSINESS CLUB

Agilent Technologies Danmark A/S
Arlo scenedesign
BASF A/S
Bikubenfonden/BG Fonden
Blip Systems A/S
Bolind-Handel A/S
Brüel & Kjær S & V A/S
Capinordic Bank A/S
COWI A/S
Danisco A/S
Dansk Gasteknisk Center a/s
Dansk Industri
Dansk Metalarbejderforbund
DELTA, Dansk Elektronik, Lys & Akustik
DONG Energy Oil & Gas A/S
DTU, Danmarks Tekniske Universitet
Egmont International Holding A/S
FDM
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Industriens Arbejdsgivere i København
KPMG, Statsaut. revisorer
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Daværende videnskabsminister Helge Sander stod for overrækkelsen af Velux Fondens Hæderslegat, som blev uddelt for første gang i 2009. Legatet blev tildelt professor Jens Als-Nielsen.

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